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DEPARTMENT OF COMMERCE

U.S. BUREAU OF NAVIGATION

RADIO SERVICE

RADIO STATIONS OF THE UNITED STATES

EDITION JUNE 15, 1919



WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

DEPARTMENT OF COMMERCE
BUREAU OF ^{U.S.}NAVIGATION
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Additional copies of this publication may be procured from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 10 cents per copy.

Copies of other publications of the Radio Service, Department of Commerce, may also be procured from the Superintendent of Documents, as follows: Radio Communication Laws and Regulations, 15 cents each; Radio Service Bulletin (issued monthly), containing amendments to or changes in radio law and regulations and items of general interest concerning their enforcement, with latest information concerning all radio stations, except amateur, 10 cents each or 25 cents per year.

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NOTES.

Supplements, under the title "Radio Service Bulletin," are issued monthly and distributed to the United States officers engaged in or concerned with the enforcement of the radio laws for their guidance and instruction, and to those concerned with the operation of Government and commercial radio stations for their information.

Amendments to or changes in the Radio Laws and Regulations of the United States are printed in this bulletin in such a manner that they may be clipped and pasted in their proper places in that publication.

Items of general interest concerning the enforcement of the radio laws are printed in the bulletin from time to time, as occasion warrants.

Copies of this bulletin may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents per copy or 25 cents per year.

Underscoring of normal wave length is indicated by the use of italics.

ABBREVIATIONS USED IN THIS LIST.

Nature of service:

PG=General public.

PR=Limited public.

P=Private (limited commercial and special).

O=Government business exclusively.

Hours of operation:

N=Continuous service.

X=No regular hours.

Classification:

b=Ship station.

c=Land station.

DF=Direction-finding service only, general public, no charges.

RADIO STATIONS OF THE UNITED STATES.

INTRODUCTION.

This list, including land and ship stations, is published in accordance with section 1 of an act of Congress entitled "An act to regulate radio communication," approved August 13, 1912.

The following instructions concerning radio call letters are issued for the information of those concerned:

1. Section 7 of the act of August 13, 1912, to regulate radio communication provides:

SEC. 7. That a person, company, or corporation within the jurisdiction of the United States shall not knowingly utter or transmit, or cause to be uttered or transmitted, any false or fraudulent distress signal or call or false or fraudulent signal, call, or other radiogram of any kind. The penalty for so uttering or transmitting a false or fraudulent distress signal or call shall be a fine of not more than two thousand five hundred dollars or imprisonment for not more than five years, or both, in the discretion of the court, for each and every such offense, and the penalty for so uttering or transmitting, or causing to be uttered or transmitted, any other false or fraudulent signal, call, or other radiogram shall be a fine of not more than one thousand dollars or imprisonment for not more than two years, or both, in the discretion of the court, for each and every such offense.

2. The Service Regulations of the International Radiotelegraphic Conventions provide that the call letters of stations in the international system must each be formed of a group of three letters which shall be distinguishable from one another. The London International Radiotelegraphic Conference made a partial allotment of call letters among nations which signed the convention, and the International Bureau at Berne, with the consent of such nations, has modified and added to this assignment of call letters by circulars April 1, 1914, and August 1, 1915. The distribution of call letters among nations thus authorized is printed as follows for the guidance of operators of all stations (ship and shore) of the United States:

| | | | |
|----------------------|---------------------------------------|----------------|---|
| A..... | See Note A. | OGA to OMZ.... | See Note A. |
| B ¹ | Great Britain. | ONA to OTZ.... | Belgium and colonies. |
| CAA to CEZ.... | Chile. | OUA to OZZ.... | Denmark. |
| CFA to CKZ.... | Great Britain and pro- tectorates. | PAA to PIZ.... | Netherlands. |
| CLA to CMZ.... | Spain. | PJA to PJM.... | Curacao (Dutch). |
| CNA to CNZ.... | Morocco. | PJN to PJZ.... | Surinam (Dutch). |
| COA to COZ.... | Great Britain. | PKA to PMZ.... | Dutch East Indies. |
| CPA to CPZ.... | Bolivia. | PNA to PPZ.... | Brazil. |
| CQA to CQZ.... | Monaco. | PQA to PQZ.... | Portugal. |
| CRA to CUZ.... | Portugal and posses- sions. | PTA to PVZ.... | Brazil. |
| CVA to CVZ.... | Roumania. | PWA to PZZ.... | Netherlands. |
| CWA to CWZ.... | Uruguay. | Q..... | Reserved for code ab- breviations. |
| CXA to CXZ.... | Spain. | R..... | Russia. |
| CYA to CZZ.... | Mexico. | SAA to SMZ.... | Sweden. |
| D..... | See Note A. | SNA to STZ.... | Brazil. |
| EAA to EHZ.... | Spain and colonies. | SUA to SUZ.... | Egypt. |
| EIA to EZZ.... | Great Britain. | SVA to SZZ.... | Greece. |
| F..... | France and colonies. | TAA to TMZ.... | See Note A. |
| G..... | Great Britain. | TNA to TZZ.... | See Note A. |
| HAA to HFZ.... | See Note A. | UAA to UMZ.... | France and colonies. |
| HGA to HHZ.... | Siam. | UNA to UNZ.... | Bosnia-Herzegovina. |
| HIA to HIZ.... | Dominican Republic. | UOA to UZZ.... | See Note A. |
| HJA to HKZ.... | Republic of Colombia. | VAA to VGZ.... | Canada (British). |
| HLA to HNU.... | Spain. | VHA to VKZ.... | Australian Federation (British). |
| HNV to HNZ.... | New Hebrides. | VLA to VMZ.... | New Zealand (British). |
| HOA to HZZ.... | France and colonies. | VNA to VNZ.... | South African Union (British). |
| I..... | Italy and colonies. | VOA to VOZ.... | Newfoundland (British). |
| J..... | Japan and colonies. | VPA to VSZ.... | British colonies not au- tonomous. |
| KAA to KCZ.... | See Note A. | VTa to VWZ.... | British India. |
| KDA to KZZ.... | United States. | VXA to VZZ.... | Colonies and protector- ates of Great Britain. |
| LAA to LHZ.... | Norway. | W..... | United States. |
| LIA to LRZ.... | Argentine Republic. | XAA to XDZ.... | Mexico. |
| LSA to LUZ.... | Great Britain. | XEA to XMZ.... | Great Britain. |
| LVA to LVZ.... | Guatemala. | XNA to XSZ.... | China. |
| LWA to LWZ.... | Norway. | XTA to XZZ.... | Great Britain. |
| LXA to LZZ.... | See Note A. | Y..... | Great Britain. |
| M..... | Great Britain. | Z..... | Great Britain. |
| N..... | United States. | | |
| OAA to OBZ.... | Peru. | | |
| OCA to OFZ.... | Great Britain. | | |

¹ The call letters BAA to BVC are no longer assigned to British vessels of war. Accordingly, all the calls from BAA to BVC may be canceled. The call letter BXZ henceforth designates any vessel of the British Navy whatsoever.

NOTE A.—The calls beginning with A, with D, from KAA to KCZ, and from TNA to TZZ were reserved for Germany and possessions and are subject to change involved in results of the Versailles Treaty of Peace. The same applies to calls from HAA to HFC assigned to Hungary, LXA to LZZ to Bulgaria, OGA to OMZ to Austria, TAA to TMZ to Turkey, UOA to UZZ to Austria-Hungary.

PUBLIC-SERVICE STATIONS.

3. The call letters assigned to the United States are all combinations (676) beginning with the letter N and all (676) beginning with the letter W, and all combinations (598) from KDA to KZZ,

inclusive. The total number of international call letters assigned to the United States is thus 1,950, and these are reserved for Government stations and stations open to public and limited commercial service.

(a) All combinations beginning with the letter N are reserved for Government stations, and, in addition, the combinations from WUA to WVZ and WXA to WZZ are reserved for stations of the United States Army.

(b) The combinations KDA to KZZ, with few exceptions, are reserved for ship stations on the Atlantic and Gulf of Mexico and for land stations on the Pacific coast.

(c) The combinations beginning with W (except WUA to WVZ and WXA to WZZ, as already indicated) are reserved, with a few exceptions, for ship stations on the Pacific and the Great Lakes and for land stations on the Atlantic and Gulf coasts and in the Great Lakes region.

(d) During the war the combinations of three letters beginning with K, W, and N were exhausted, and it was necessary to assign combinations of four letters beginning with K, W, and N. Operators should be careful in transmitting call letters to avoid confusion between the three and the four letter combinations.

LIMITED COMMERCIAL STATIONS.

4. Call letters for limited commercial land and ship stations are allotted by the Bureau of Navigation.

RADIO STATIONS OF THE WORLD.

5. The International List of Radio Stations of the World (edition in English) can be procured from the International Bureau of the Telegraphic Union (Radiotelegraphic Service), Berne, Switzerland. In addition to the information contained in the list of the United States stations, published by the Bureau of Navigation, the international list shows geographical locations, normal ranges in nautical miles, radio systems, and rates. The international list includes the Government and commercial land and ship stations of the United States. The list is divided into three sections. The first section contains a list of coast stations grouped by countries and arranged alphabetically; the second section contains a list of ship stations arranged in the same manner; and the third part contains tables of land line and cable charges from coast radio stations to inland and various other points. In computing the total word rate applicable to a radiogram from a ship station to an inland point, or vice versa, the three rates must be added. The rates in the international list are stated in francs and centimes. For approximate purposes, 1

franc equals 20 cents and 5 centimes equal 1 cent. Supplements to the international list will be issued monthly and will contain new stations and tables of alterations. A copy of the international list should be in every land and ship station open to commercial business as the official tariff book, and a copy of this list is required as a part of the equipment of every land station open to general public service and every ship station of the first or second class on American vessels engaged in foreign trade or the transoceanic service. The international alphabetical list of call letters (stations of the world) is also issued by the International Bureau at Berne, and supplements are issued monthly. Inquiries as to the subscription prices of these lists should be made direct to the Berne bureau at the address given above. Remittances to Berne should be made by international postal money orders.

E. T. CHAMBERLAIN,
Commissioner of Navigation.

Approved:
A. L. THURMAN,
Acting Secretary.

COMMERCIAL LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS.

| Station. | Call signal. | Wave lengths. | Service. | Hours. | Station controlled by— |
|-------------------------|-----------------|------------------|----------|--------|---------------------------------|
| Akutan, Alaska. | KMW... | 300, 525, 600 | P | X | North Pac. Sea Prod. Co. |
| Alitak Bay, Alaska. | KEPS | | | | Alitak Pack. Co. |
| Andreafsky, Alaska. | KSE | | | | Carlisle Pack. Co. |
| Brooks, Alaska. | KIZ | 300, 600 | P | X | Alaska Wireless Tel. Co. |
| Bristol Bay, Alaska. | KMP | 300, 500, 600 | P | X | Alaska Packers' Assn. |
| Cape Edwards, Alaska. | KEY | | | | Deep Sea Salmon Co. |
| Chichagof, Alaska. | KWW | 300, 550, 600 | P | X | Jos. T. Bauer. |
| Chignik, Alaska. | KHC | 300, 500, 600 | P | X | Alaska Packers' Assn. |
| Clarks Point, Alaska. | KHG | 300, 500, 600 | P | X | Do. |
| Ekuk, Alaska. | KMG | 300, 500, 600 | P | X | Libby, McNeill & Libby. |
| Funter, Alaska. | KXK | | | | Thinket Pack. Co. |
| Hawk Inlet, Alaska. | KKAI | | | | P. E. Harris & Co. |
| Iditarod, Alaska. | KIV | 300, 500, 600 | P | X | Alaska Wireless Tel. Co. |
| Iktan, Alaska. | KXW | | | | Pac. Amer. Fish. Co. |
| Jualin, Alaska. | KJA | 300, 500, 600 | PG | N | Marconi Co. |
| Juneau, Alaska. | KDU | 300, 600 | PG | N | Do. |
| Kensington, Alaska. | KDN | 300, 600 | PG | N | Do. |
| Ketchikan, Alaska. | KPB | 300, 600 | PG | N | Do. |
| King Cove, Alaska. | KJK | 300, 600 | PG | N | Pacific Amer. Fish. Co. |
| Koggiung, Alaska. | KVV | 300, 450, 600 | PG | N | Alaska Fishermen's Pack. Co. |
| Kussilof, Alaska. | KKAQ | | | | Alaska Packers' Assn. |
| Kvichayak, Alaska. | KHB | 300, 450, 600 | P | X | Do. |
| Kwiguk Slough, Alaska. | KOV | | | | Carlisle Pack. Co. |
| Larsen Bay, Alaska. | KHA | 300, 500, 600 | P | X | Alaska Packers' Assn. |
| Latouche, Alaska. | KIM | 300, 600 | PG | N | Kennecott Copper Corp. |
| Libbyville, Alaska. | KMT | 300, 600 | P | X | Libby, McNeill & Libby. |
| Lockanuk, Alaska. | KML | 300, 500, 600 | P | X | North Alaska Salmon Co. |
| McGrath, Alaska. | KIF | | | | Alaska Wireless Tel. Co. |
| Marshall, Alaska. | KIS | 550, 1650 | P | X | Harry G. Watson. |
| Morzhovoi, Alaska. | KJL | 300, 550, 600 | P | X | Sockeye Salmon Co. |
| Naknek, Alaska. | KHT | 300, 500, 600 | P | X | Alaska Packers' Assn. |
| Naknek, Alaska. | KMK | 300, 500, 600 | P | X | Naknek Packing Co. |
| Nelson Lagoon, Alaska. | KXV | 300, 600 | P | X | Pacific Amer. Fish. Co. |
| Port Althorp, Alaska. | KLW | | | | Deep Sea Salmon Co. |
| Nushagak, Alaska. | KKAE | 300, 600 | P | X | Libby, McNeill & Libby. |
| Port Moller, Alaska. | KWR | 300, 450, 600 | P | X | Pacific Amer. Fish. Co. |
| Port Walter, Alaska. | KEQ | 300, 525, 600 | P | X | Alaska Herring & Sardine Co. |
| Snag Point, Alaska. | KHF | 300, 500, 600 | P | X | Alaska Packers' Assn. |
| Sulzer, Alaska. | KKAA | 550 | P | X | Charles A. Sulzer. |
| Teller, Alaska. | KWT | | P | X | Max R. Hirschberg. |
| Ugagak, Alaska. | KMF | 300, 500, 600 | P | X | Libby, McNeill & Libby. |
| Ugashik, Alaska. | KMU | 300, 500, 600 | P | X | Red Salmon Can. Co. |
| Unga Island, Alaska. | KVI | | | | |
| Washington Bay, Alaska. | KQS | | | | Petersburg Pack. Co. |
| Yakutat, Alaska. | KKA | 300, 450, 600 | P | X | Libby, McNeill & Libby. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-------------------------|-----------------|------------------|----------|----------------------------|---------------------------|
| Abangarez..... | KDI | 300, 600 | PG | United Fruit Co..... | T. R. T. Co. |
| Abbeville..... | KLN | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Aberdeen..... | WXIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Abner Coburn..... | WHR | 300, 450, 600 | PG | Libby, McNeill & Libby. | Owner of vessel. |
| Abrigada..... | KNIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Abron..... | KEBD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Absaroka..... | WKW | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Absecon..... | KSEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| A. C. Bedford..... | KNZ | 300, 450, 600 | PG | S. O. Co. of N. J..... | U. S. N. |
| Accomac..... | KMOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Achilles..... | KPT | 300, 450, 600 | PG | Panama R. R. Co..... | Owner of vessel. |
| Acme..... | KIJ | 300, 600 | PG | Stan. Tr. Co..... | Marconi Co. |
| Acrema..... | KEDD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Aculeo..... | KEQQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Addison..... | WBAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Admiral Dewey..... | WAY | 300, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Evans..... | KICZ | 300, 600 | PG | Pacific S. S. Co..... | Owner of vessel. |
| Admiral Farragut..... | WAF | 300, 450, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Goodrich..... | WRJ | 300, 440, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Mayo..... | WZIO | 300, 440, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Nicholson..... | KMAA | 300, 450, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Rodman..... | WOA | 300, 600 | PG | Seattle S. S. Co..... | Marconi Co. |
| Admiral Schley..... | WAZ | 300, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Seabee..... | WAG | 300, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Sims..... | KXUO | 300, 440, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Wainwright..... | WSF | 300, 450, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Admiral Watson..... | WAW | 300, 450, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| Adonis..... | KCAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Advance..... | KMV | 300, 450, 600 | PG | Pan. R. R. Co..... | U. S. N. |
| Adway..... | WBEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Afakkey..... | WBEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Afrania..... | KLAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Agawam..... | WNIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Agria..... | WQAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Agrista..... | KLUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Agwidale..... | WDOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Agwistar..... | KEPG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ahala..... | KECZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Aiken..... | WMUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Aimwell..... | WVUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Airie..... | WBEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ajax..... | KOJ | 300, 600 | PG | A. Fabbri..... | Owner of vessel. |
| Alabama..... | WFB | 300, 600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Alabat..... | WSAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alameda..... | WAA | 300, 600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Alamo..... | KEJ | 300, 450, 600 | PG | Mallory S. S. Co..... | U. S. N. |
| Alamosa..... | WLUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alanthus..... | WVEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alapha..... | WZAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alaska..... | WWS | 300, 435, 600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Alaskan..... | WKA | 300, 600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Albatross..... | KELD | 300, 600 | PG | The Albatross Co..... | Owner of vessel. |
| Alberta..... | KZA | 300, 600 | PG | F. G. Bourne..... | Owner of vessel. |
| Albert Watts..... | KVQ | 300, 600 | PG | Am. I. C. C..... | Marconi Co. |
| Alcis..... | KEPZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alcona..... | WLIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alderman..... | KIFF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Aledo..... | KEPL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alector..... | KEPZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alicia..... | KZB | 300, 600 | PG | A. I. Du Pont..... | Owner of vessel. |
| Alioth..... | KCAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alkaid..... | KCAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alaguash..... | KVX | 300, 450, 600 | PG | Amer. Tr. Co..... | Owner of vessel. |
| Allegheny..... | WRAI | 300, 600 | PG | Gt. Lakes T. Corp..... | Owner of vessel. |
| Allenhurst..... | WNOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Allentown..... | KVIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Alliance..... | KMA | 300, 450, 600 | PG | Pan. R. R. Co..... | U. S. N. |
| Allance..... | WRV | 300, 600 | PG | G. M. S. S. Co..... | Marconi Co. |
| Allies..... | KQUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Allison..... | WTOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------------|--------------|---------------|----------|-------------------------|------------------------|
| Alloway..... | KTAA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Aloha..... | KYH | 300, 450, 600 | PG | A. C. James..... | Owner of vessel. |
| Alpaco..... | WBII | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Alpena..... | WCS | 300, 600 | PG | H. C. Turner..... | Marconi Co. |
| Alta..... | KICX | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Alushan..... | KECD | | | | |
| Aivada..... | WGEE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Amabala..... | WRAE | 300, 600 | PG | The Texas Co. | U. S. N. |
| Amazonia..... | KOO | 300, 450, 600 | PG | Smith Nav. Co. | U. S. N. |
| Ambridge..... | KIKQ | 300, 600 | PG | U. S. S. B. | U. S. N. |
| A. M. Byers..... | WMY | 300, 600 | PG | No. Am. S. S. Co. | Marconi Co. |
| Ameland..... | KCAU | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Amelia..... | WRF | 300, 600 | PG | Atl. Fruit Co. | Marconi Co. |
| American..... | WKF | 300, 600 | PG | Am. Haw. S. S. Co. | Owner of vessel. |
| Ammonoosuc..... | KEJC | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Amolco..... | KMB | 300, 450, 600 | PG | Boston Mol. Co. | Owner of vessel. |
| Amoron..... | WTOE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ampetco..... | KMAU | 300, 450, 600 | PG | U. S. S. B. | U. S. N. |
| Amphion..... | WJS | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Anacortes..... | KQOA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ancon..... | KMS | 300, 400, 600 | PG | Panama R. R. Co. | Owner of vessel. |
| Andalusia..... | WJA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Andra..... | WDEE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Andrea F. Luckenbach..... | KIFV | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Angelina..... | KIFT | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Aniwa..... | KROE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Anna..... | WJD | 300, 450, 600 | PG | U. S. S. B. | U. S. N. |
| Ann Arbor No. 3..... | WDN | 300, 600 | PG | A. A. R. R. Co. | Marconi Co. |
| Ann Arbor No. 4..... | WDO | 300, 600 | PG | A. A. R. R. Co. | Marconi Co. |
| Ann Arbor No. 5..... | WDP | 300, 600 | PG | Empire Trust Co. | Marconi Co. |
| Ann Arbor No. 6..... | WDQ | 300, 600 | PG | A. A. R. R. Co. | Marconi Co. |
| Annetta..... | WRG | 300, 600 | PG | Atl. Fruit Co. | Marconi Co. |
| Annette Rolph..... | KETZ | 300, 600 | PG | Rolph Nav. & Coal Co. | Owner of vessel. |
| Anniston..... | KIDM | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Anoka..... | KQEE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Anthera..... | WNUA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Antilla..... | KWD | 300, 450, 600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Anyox..... | WCJ | 300, 600 | PG | C. S. S. & B. Co. | Owner of vessel. |
| Aowa..... | WRIA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Apache..... | KVA | 300, 450, 600 | PG | Clyde S. S. Co. | Marconi Co. |
| Apache..... | KYY | 300, 600 | PG | R. F. Herrick..... | Owner of vessel. |
| Apalachee..... | WSAE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Apex..... | KGUI | 300, 575, 600 | PG | Wilson Fish. Co. | Owner of vessel. |
| Apples..... | WMV | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Aquackanock..... | KSAU | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arado..... | WYUI | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arakan..... | KCEA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arambi..... | KESF | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Aramis..... | WDZ | 300, 450, 600 | PG | A. H. Marks..... | Owner of vessel. |
| Arapahoe..... | KVB | 300, 450, 600 | PG | Clyde S. S. Co. | Marconi Co. |
| Areadia..... | WWD | 300, 600 | PG | U. S. S. B. | Marconi Co. |
| Archer..... | KXG | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ardena..... | KBEU | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ardmore..... | KIA | 300, 450, 600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Argenta..... | KIKS | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Argonne..... | KSIO | 300, 450, 600 | PG | Argonne S. S. Co. | Marconi Co. |
| Argyll..... | WTB | 300, 600 | PG | Union Oil Co., Calif. | Owner of vessel. |
| Arizona..... | WFG | 300, 600 | PG | Goodrich Tr. Co. | Marconi Co. |
| Arizonan..... | WKB | 300, 600 | PG | Am. Haw. S. S. Co. | Owner of vessel. |
| Arlington..... | KZY | 300, 600 | PG | N. E. F. & Tr. Co. | Owner of vessel. |
| Armenia..... | KYM | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Artemis..... | WQS | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Artigas..... | KVOA | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Artisan..... | KBOE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arundel..... | KETQ | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arundo..... | KCEE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Arvonnia..... | WMOE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ascutey..... | KYV | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ashbee..... | KIGZ | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ashburn..... | WBEO | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Ashtabula..... | WEZ | 300, 600 | PG | P. & O. Nav. Co. | Marconi Co. |
| Askawake..... | KETM | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Asotin..... | KILD | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Aspenhill..... | KETR | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Astoria..... | KRIE | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Astoria..... | WRL | 300, 450, 600 | PG | Vik. Ship. Co. | Owner of vessel. |
| Astral..... | KIQ | 300, 450, 600 | PG | Stan. Tr. Co. | Owner of vessel. |
| Asuncion..... | WTX | 300, 600 | PG | Stan. Oil Co., Calif. | Marconi Co. |
| Atenas..... | KDK | 300, 600 | PG | United Fruit Co. | Owner of vessel. |
| Atlantus..... | KIGN | 300, 600 | PG | U. S. S. B. | U. S. N. |
| Atlas..... | WTT | 300, 450, 600 | PG | Stan. Oil Co., Calif. | Marconi Co. |

12 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|------------------------|--------------|---------------|----------|-------------------------------|------------------------|
| Auburn..... | WDOE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Augusta..... | KMO | 300,600 | PG | W. I. S. Corp. | Marconi Co. |
| Aurora..... | WJAU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Ausable..... | WWP | 300,600 | PG | Am. Tr. Co. | Owner of vessel. |
| Avondale..... | KKAU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Awensdew..... | KEMC | 300,600 | PG | U. S. S. B. | U. S. N. |
| Aztec..... | KZC | 300,600 | PG | A. C. Burrage. | Marconi Co. |
| Bacchus..... | KCEI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bacoi..... | KJU | 300,450,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Baganito..... | KGB | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bagoso..... | WSAU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balabac..... | KEGD | 300,600 | PG | U. S. S. B. | U. S. N. |
| Baladan..... | KVEU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balboa..... | WHU | 300,600 | PG | Col. Mar. Co. | Marconi Co. |
| Baldridge..... | KEQG | 300,600 | PG | U. S. S. B. | U. S. N. |
| Baldrock..... | KEQJ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Baleshed..... | KENX | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bali..... | KCEO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balino..... | WKUO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Ballcamp..... | KENV | 300,600 | PG | U. S. S. B. | U. S. N. |
| Ballenas..... | KEMZ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Ballew..... | KENQ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balliett..... | KVIA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balosaro..... | KEDB | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balsam..... | KIJC | 300,600 | PG | U. S. S. B. | U. S. N. |
| Balsto..... | WPAA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Banago..... | WVEO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Banaran..... | KENZ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bancroft..... | KNOI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Banicaa..... | KEQF | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bantu..... | KLM | 300,600 | PG | U. S. S. P. Co. | Marconi Co. |
| Barabos..... | KPUU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barendrecht..... | KCEU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bar Harbor..... | KEFD | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barias..... | KERB | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barkhamstead..... | WLOU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barlow..... | WLAE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barnstable..... | WCK | 300,600 | PG | Moore & McCormack Co. (Inc.). | Marconi Co. |
| Barrallton..... | KIDT | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barranca..... | KIFR | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barrenfark..... | KIJD | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barrington..... | KJIA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barryton..... | KIIF | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barstow..... | KIJR | 300,600 | PG | U. S. S. B. | U. S. N. |
| Barugo..... | KEQC | 300,600 | PG | U. S. S. B. | U. S. N. |
| Basaan..... | WRAA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Basco..... | WVEI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Batanes..... | KEKX | 300,600 | PG | U. S. S. B. | U. S. N. |
| Batino..... | KERC | 300,600 | PG | U. S. S. B. | U. S. N. |
| Baton Rouge..... | KSG | 300,450,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Battahatchee..... | WCOA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Battenville..... | KIGV | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bavaria..... | KTHI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Baxley..... | WBIO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bayamo..... | WDEU | 300,600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Bayou Teche..... | WXUU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bayway..... | KSR | 300,450,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Beatrice..... | KLJ | 300,600 | PG | A. H. Bull S. S. Co. | Owner of vessel. |
| Beaumont..... | WXUA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Beaver..... | WWB | 300,600 | PG | S. F. & P. S. S. Co. | Marconi Co. |
| Bedloe..... | KQUI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bedminster..... | WQIE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Beechland..... | KETB | 300,600 | PG | U. S. S. B. | Marconi Co. |
| Belair..... | WTOI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Belamquan..... | WPEA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Belding..... | KPUE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Belfast..... | KRD | 300,600 | PG | E. S. S. Lines (Inc.). | Marconi Co. |
| Belgrade..... | WROU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bellatrix..... | KCIE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bell Brook..... | KQEI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bellingham..... | WCIA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bellota..... | KVEA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Beloit..... | KNIO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Belvedere..... | KVU | 300,600 | PG | Hibbard Stewart Co. | Owner of vessel. |
| Belvidere..... | KEQK | 300,600 | PG | U. S. S. B. | U. S. N. |
| Benjamin Brewster..... | KPS | 300,450,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Benj. F. Packard..... | WLA | 300,450,600 | PG | Booth Fisheries Co. | Owner of vessel. |
| Rensoni..... | KERR | 300,600 | PG | U. S. S. B. | U. S. N. |
| Benvola..... | WBEU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Benzonia..... | KPUO | 300,600 | PG | U. S. S. B. | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------|--------------|---------------|----------|-------------------------|------------------------|
| Berea..... | KELJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Berela..... | KEKF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Berlington..... | KERX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Berlin..... | WRB | 300,450,600 | PG | A. P. P. A..... | Marconi Co. |
| Berwyn..... | WLIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Besoeki..... | KCH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bessemer..... | KIGT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bethelridge..... | KERT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bethlehem Bridge..... | KIJV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Betterton..... | KERV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bidwell..... | KESQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Biesbosch..... | KCIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bigbee..... | KERZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Billiton..... | KCOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Biloxi..... | KPAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Biran..... | KKOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Birchleaf..... | KEMD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Blair..... | KIGR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Blakeley..... | WNUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Blandon..... | KPAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bloomington..... | WFIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Blue Eagle..... | KPOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bluffton..... | KEKZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Blythedale..... | KROA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bobring..... | WCAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bockonoff..... | WNUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boilston..... | KPEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bolkow..... | KEQD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bollna..... | WKUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bologan..... | WLIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bonham..... | WKIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bonifay..... | KPOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bonnafon..... | KNOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bonneteere..... | KETL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bon Secour..... | KIKV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boone..... | KENL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boonsborough..... | KELL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Borad..... | KIDK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boreta..... | WXUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Borges..... | WKEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Borinquen..... | KFV | 300,600 | PG | Battery S. S. Corp. | Owner of vessel. |
| Boston..... | KXA | 300,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Boston..... | KXS | 300,476,600 | PG | U. S. S. B..... | U. S. N. |
| Bosworth..... | KQOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Botsford..... | WZAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bottineau..... | WCAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boughton..... | WCAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boulton..... | KNOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bound Brook..... | KIFQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boureville..... | KTEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bowesmont..... | KTIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boxbutte..... | KETS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boxley..... | KNUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Boykin..... | KETT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brabant..... | KUU | 300,450,600 | PG | The Texas Co..... | Owner of vessel. |
| Braddock..... | KETG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bradford..... | KNG | 300,450,600 | PG | S. O. C. of N. J..... | Owner of vessel. |
| Braeburn..... | WMOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Bramell Point..... | KRO | 300,450,600 | PG | Vacuum Oil Co..... | Owner of vessel. |
| Brandon..... | KZZ | 300,600 | PG | N. E. F. & Tr. Co..... | Owner of vessel. |
| Brandywine..... | WGUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brashear..... | KIJX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Braxton..... | KIBS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brazos..... | KEZ | 300,450,600 | PG | N. Y. & P. R. S. S. Co. | Marconi Co. |
| Bremerton..... | WSZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brentwood..... | KIBV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brevard..... | KEPJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Briarcliff..... | KEPK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brilliant..... | KTI | 300,450,600 | PG | S. O. Co. of N. Y..... | Owner of vessel. |
| Bristilla..... | KTZ | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Bristol..... | KEGC | 300,600 | PG | Coastwise Tr. Co..... | Owner of vessel. |
| Broad Arrow..... | KSY | 300,450,600 | PG | Stan. Tr. Co..... | Owner of vessel. |
| Broadbill..... | WOB | 300,600 | PG | H. R. Johnstone..... | Owner of vessel. |
| Brocton..... | KNH | 300,600 | PG | Col. Nav. Co..... | N. E. S. Co. |
| Bromela..... | KRAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brompton..... | KRAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Broncho..... | KRAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brookdale..... | WNUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brookfield..... | WNUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brookhaven..... | WPUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Brookland..... | KEVQ | 300,600 | PG | U. S. S. B..... | U. S. N. |

14 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-------------------------|--------------|---------------|----------|-----------------------------|------------------------|
| Brookside | KEZS | 300,600 | PG | U. S. S. B. | U. S. N. |
| Brookwood | KRUE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Brynhiida | KIO | 300,450,600 | PG | Brynhiida Ship. Co. | Marconi Co. |
| Buccaneer | KFO | 300,600 | PG | F. & T. Fuel Oil Trans. Co. | Marconi Co. |
| Buckhannon | KELG | 300,600 | PG | U. S. S. B. | U. S. N. |
| Buckhorn | WXIO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bugaya | WQOU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Buhisan | WVII | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bulana | WJUJ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Burmont | WZIE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Burnham | WZII | 300,600 | PG | U. S. S. B. | U. S. N. |
| Burnside | WGII | 300,600 | PG | U. S. S. B. | U. S. N. |
| Burnwood | KEPC | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bushong | KJB | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bushrod | KICB | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bussum | KCOO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bustamente | WLP | 300,600 | PG | U. S. S. B. | U. S. N. |
| Butte | KICG | 300,600 | PG | U. S. S. B. | U. S. N. |
| Buttercup | KIJT | 300,600 | PG | U. S. S. B. | U. S. N. |
| Butterfield | KIJS | 300,600 | PG | U. S. S. B. | U. S. N. |
| Buttonwood | KLK | 300,600 | PG | U. S. S. B. | U. S. N. |
| Byfield | KIBZ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Bylayl | KSOJ | 300,600 | PG | Poch. Fuel Co. | Owner of vessel. |
| Cabegon | KEJQ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cabeza | KKEA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cabrille | KENS | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cabrillo | WBV | 300,600 | PG | Wih. Tr. Co. | Marconi Co. |
| Cabura | KQAA | 300,600 | PG | U. S. S. B. | U. S. N. |
| C. A. Canfield | WIH | 300,450,600 | PG | P. A. P. & T. Co. | Owner of vessel. |
| Cacique | WBE | 300,600 | PG | W. R. Grace & Co. | Owner of vessel. |
| Cadaretta | WLOO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Caddo | KSK | 300,450,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Caddopeak | WPUE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Calala | KQAO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Calamares | KLC | 300,600 | PG | United Fruit Co. | T. R. T. Co. |
| Calicorock | KXII | 300,600 | PG | U. S. S. B. | U. S. N. |
| California | KYQ | 300,600 | PG | Mrs. C. B. Stocker | Owner of vessel. |
| Calispell | KXIO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Callababas | WPUI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Callao | WHF | 300,600 | PG | G. W. McNear (Inc.) | Owner of vessel. |
| Callao | KEQS | 300,600 | PG | U. S. S. B. | U. S. N. |
| Callooh | KPEE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Caloria | KSP | 300,600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Calveras | KXIE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Calvert | WTUI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Calvin Austin | KRN | 300,600 | PG | E. S. S. Lines (Inc.) | Owner of vessel. |
| Camaguey | KWI | 300,450,600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Cambridge | KGR | 300,550,600 | PG | N. Y. & N. O. S. S. Co. | N. E. S. Co. |
| Camden | KRC | 300,600 | PG | E. S. S. Lines (Inc.) | Marconi Co. |
| Campello | WTAU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Canaveral | WTEA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Canibas | WQEU | 300,600 | PG | U. S. S. B. | U. S. N. |
| Canoga | WKZ | 300,600 | PG | U. S. S. B. | U. S. N. |
| Canton | WFIE | 300,600 | PG | Staples Trans. Co. | Owner of vessel. |
| Cape Cod | KPW | 300,600 | PG | Whitehall Trans. Co. | Marconi Co. |
| Cape Henry | KMIE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cape Lookout | KZUE | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cape May | WDOI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Cape Romain | KREA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Capines | KSAI | 300,600 | PG | U. S. S. B. | U. S. N. |
| Caponka | WCAO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Capt. A. F. Lucas | WTV | 300,450,600 | PG | S. O. Co. of Calif. | Marconi Co. |
| Caracas | KDB | 300,450,600 | PG | A. & C. S. N. Co. | Marconi Co. |
| Carib | KJIU | 300,600 | PG | A. G. & W. I. S. S. L. | Owner of vessel. |
| Carib | KMIA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Caribbean | KGUE | 300,600 | PG | Panama R. R. Co. | Owner of vessel. |
| Caribou | WSIA | 300,600 | PG | U. S. S. B. | U. S. N. |
| Carl D. Bradley | WGN | 300,600 | PG | Bradley Trans. Co. | Marconi Co. |
| Carmen | WIP | 300,600 | PG | Carmen Ship. Co. | Owner of vessel. |
| Carolina | WFE | 300,600 | PG | Goodrich Tr. Co. | Marconi Co. |
| Carolinian | KJF | 300,600 | PG | Garland S. S. Corp. | Owner of vessel. |
| Carolyn | KZG | 300,600 | PG | A. H. Bull S. S. Co. | Owner of vessel. |
| Carrillo | KDE | 300,600 | PG | United Fruit Co. | T. R. T. Co. |
| Cartago | KDD | 300,600 | PG | United Fruit Co. | T. R. T. Co. |
| Cascade | WPUO | 300,600 | PG | U. S. S. B. | U. S. N. |
| Casco | WCP | 300,600 | PG | U. S. S. B. | U. S. N. |
| Casiana | KYE | 300,600 | PG | E. L. Doheny | Marconi Co. |
| Casmalia | WSII | 300,600 | PG | U. S. S. B. | U. S. N. |
| C. A. Smith | WEL | 300,600 | PG | C. A. Smith Lbr. Co. | Owner of vessel. |
| Castle Point | KESD | 300,600 | PG | U. S. S. B. | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|----------------------------|--------------|---------------|----------|-----------------------------|------------------------|
| Castle Town..... | KOF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Castle Wood..... | KEKQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Catania..... | WTI | 300,450,600 | PG | P. A. Pet. Co..... | Marconi Co. |
| Catawba..... | KVEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Catherine D..... | KMAI | 300,450,600 | PG | P. A. Fisheries..... | Owner of vessel. |
| Cauto..... | KWF | 300,450,600 | PG | N. Y. & C. M. S. S. Co..... | Owner of vessel. |
| Cawker..... | KECF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cedar Spring..... | WTEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cello..... | WMF | 300,600 | PG | Cello S. S. Co..... | Marconi Co. |
| Central American..... | WKOU | 300,600 | PG | The Texas Co..... | Owner of vessel. |
| Centralia..... | WSN | 300,600 | PG | Gulf Mail S. S. Co..... | Marconi Co. |
| Ceralvo..... | WTEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ceresco..... | WTEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cerrito..... | WFIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cerro Gardo..... | KEFK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ceylon..... | KCUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Challenger..... | WNII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chalmette..... | KKC | 300,450,600 | PG | So. Pac. Co..... | Owner of vessel. |
| Chamberino..... | KEFL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chamblee..... | KEGG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chantier..... | KEGK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chaparel..... | KEGJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chappell..... | KEVS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Charles Braley..... | KVP | 300,450,600 | PG | A. I. C. C..... | Owner of vessel. |
| Charles E. Harwood..... | WID | 300,450,600 | PG | P. A. P. & T. Co..... | Owner of vessel. |
| Charles M. Everest..... | WPOU | 300,600 | PG | Vacuum Oil Co..... | Owner of vessel. |
| Charles O. Jenkins..... | WFT | 300,450,600 | PG | Jenkins S. S. Co..... | Marconi Co. |
| Charles Pratt..... | KSQ | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Charles R. Van Hise..... | WFUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Charlot..... | WMUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Charlton Hall..... | KLU | 300,600 | PG | U. S. S. P. Co..... | Marconi Co. |
| Chattanooga..... | KIDN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chautauqua..... | KIFK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chebaulip..... | KJAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chelan..... | WCAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cherokee..... | KVK | 300,450,600 | PG | Clyde S. S. Co..... | Owner of vessel. |
| Cheron..... | KNII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chester Sun..... | WAS | 300,600 | PG | The Sun Co..... | Owner of vessel. |
| Chester W. Chapin..... | KXQ | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Chestnut Hill..... | KVG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chetopa..... | KCAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chibiabos..... | WPE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chicago..... | WAC | 300,600 | PG | Booth Fish Co..... | Owner of vessel. |
| Chicago Bridge..... | KECG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Chimo..... | KKOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| China..... | WWA | 300,450,600 | PG | China Mail S. S. Co..... | Owner of vessel. |
| Chinanpa..... | KSC | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Chincha..... | KJZ | 300,450,600 | PG | The Nafta Co..... | Marconi Co. |
| Chitchung..... | WBIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Christopher Columbus..... | WFJ | 300,600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Cineas..... | KEXP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| City of Alpena II..... | WEH | 300,600 | PG | Det. & Clev. Nav. Co..... | Owner of vessel. |
| City of Atlanta..... | KFB | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of Augusta..... | KFJ | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of Bangor..... | KRH | 300,600 | PG | Eastern S. S. Lines..... | Marconi Co. |
| City of Benton Harbor..... | WDV | 300,600 | PG | G. & M. Tr. Co..... | Marconi Co. |
| City of Brockton..... | KXO | 300,600 | PG | New Eng. S. S. Co..... | N. E. S. Co. |
| City of Buffalo..... | WFG | 300,600 | PG | C. & B. Tr. Co..... | Marconi Co. |
| City of Cleveland III..... | WEA | 300,600 | PG | D. & C. Nav. Co..... | Marconi Co. |
| City of Columbus..... | KFA | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of Detroit II..... | WEC | 300,450,600 | PG | D. & C. Nav. Co..... | Owner of vessel. |
| City of Detroit III..... | WEF | 300,600 | PG | D. & C. Nav. Co..... | Marconi Co. |
| City of Erie..... | WFP | 300,600 | PG | C. & B. Tr. Co..... | Marconi Co. |
| City of Eureka..... | KEFT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| City of Everett..... | KTQ | 300,600 | PG | Stan. Trans. Co..... | Owner of vessel. |
| City of Grand Rapids..... | WDS | 300,600 | PG | G. & M. Tr. Co..... | Marconi Co. |
| City of Lowell..... | KXB | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| City of Mackinac II..... | WEB | 300,600 | PG | D. & C. Nav. Co..... | Owner of vessel. |
| City of Montgomery..... | KFY | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of Para..... | WFF | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| City of Puebla..... | WGQ | 300,600 | PG | City of Puebla Corp..... | Marconi Co. |
| City of Rockland..... | KRI | 300,600 | PG | Eastern S. S. Lines..... | Marconi Co. |
| City of Rome..... | KQZ | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of St. Ignace..... | WEG | 300,600 | PG | D. & C. Nav. Co..... | Owner of vessel. |
| City of St. Louis..... | KFX | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of Savannah..... | KFK | 300,450,600 | PG | Ocean S. S. Co..... | Owner of vessel. |
| City of South Haven..... | WDI | 300,600 | PG | C. & S. H. S. S. Co..... | Marconi Co. |
| City of Spokane..... | KILL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| City of Seattle..... | WGA | 300,600 | PG | Pac. S. S. Co..... | Marconi Co. |
| City of Sydney..... | KKEI | 300,600 | PG | L. A. Petersen..... | U. S. N. |
| City of Taunton..... | KXL | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------|--------------|---------------|----------|-----------------------------|------------------------|
| City of Topeka..... | WGY | 300,600 | PG | Pac. S. S. Co..... | Marconi. |
| Clackamas..... | KQEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Clairton..... | KIKR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Clara..... | WJH | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Clare..... | KNE | 300,600 | PG | A. H. Bull S. S. Co..... | Owner of vessel. |
| Clemens A. Reiss..... | WNH | 300,600 | PG | Reiss S. S. Co..... | Marconi Co. |
| Cletus Schneider..... | KMEQ | 300,600 | PG | Paisley S. S. Co..... | Owner of vessel. |
| Clio..... | KCUK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Clio..... | KIKZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Clodia..... | KILB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coalinga..... | WOT | 300,600 | PG | Union S. S. Co..... | Owner of vessel. |
| Coamo..... | KGA | 300,450,600 | PG | N. Y. & P. R. S. S. Co..... | Owner of vessel. |
| Coastwise..... | KUZ | 300,600 | PG | Neptune Line, Inc..... | Marconi Co. |
| Coaxet..... | WPUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cochin..... | KELR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coconino..... | WMIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cocopa..... | WXAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cohasset..... | WJUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cokato..... | WMUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cokesit..... | WQUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Colindo..... | KSUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coloma..... | KNIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Colombia..... | WBH | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| Colon..... | KMX | 300,450,600 | PG | Pan. R. R. Co..... | Owner of vessel. |
| Colorado Springs..... | KILK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Col. E. L. Drake..... | WTS | 300,450,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Columbia..... | WHC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Columbine..... | WLOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Colusa..... | WIN | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Comal..... | KEM | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Comanche..... | KVC | 300,600 | PG | Clyde S. S. Co..... | Marconi Co. |
| Comet..... | KTJ | 300,450,600 | PG | S. O. Co. of N. Y..... | Owner of vessel. |
| Commonwealth..... | KXC | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Communipaw..... | KOE | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Comus..... | KKD | 300,450,600 | PG | So. Pac. Co..... | Owner of vessel. |
| Concho..... | KEC | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Concord..... | KNC | 300,550,600 | PG | Col. Nav. Co..... | N. E. S. Co. |
| Congaree..... | WVEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Conneaut..... | WCU | 300,600 | PG | Gulf Ref. Co..... | Marconi Co. |
| Connorsville..... | WKOQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Conotton..... | WVAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Consort..... | KDOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Constantia..... | KTK | 300,600 | PG | Rep. of Cuba..... | U. S. N. |
| Contoocook..... | WVAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coolspring..... | KEFG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coosa..... | WLF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Copalgrove..... | KEFJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coperas..... | WTEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coppename..... | KDF | 300,600 | PG | United Fruit Co..... | T. R. T. C. |
| Coquina..... | WVAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cora F. Cressy..... | KSZ | 300,450,600 | PG | F. C. S. S. Co..... | Marconi Co. |
| Coral..... | KIMF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corapeak..... | WVAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coreoran..... | WVAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cordova..... | WAR | 300,600 | PG | Alaka S. S. Co..... | Owner of vessel. |
| Cornelia..... | KZD | 300,600 | PG | A. H. Bull S. S. Co..... | Owner of vessel. |
| Cornelis..... | KCUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corning..... | KIH | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Cornucopia..... | WNIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corolla..... | WPIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coronado..... | WFZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corozal..... | KQIA | 300,600 | PG | N. Y. & P. R. S. S. Co..... | Marconi Co. |
| Corrales..... | WPIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corsair..... | KYC | 300,600 | PG | J. P. Morgan..... | Marconi Co. |
| Corsicana..... | WPHI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corvallis..... | KIBT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Corydon..... | WMAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Costa Rica..... | WQI | 300,600 | PG | L. A. Pedersen..... | Owner of vessel. |
| Costilla..... | WMEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cote Blanche..... | WMEK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cotopaxi..... | WMEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cotteral..... | WCEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cottonplant..... | WMEQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cottonwood..... | WMEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coulee..... | WTOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coulter..... | WQAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Council Bluffs..... | WVOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Couparle..... | WVOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Courageous..... | WVUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Courtois..... | WVOI | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------|--------------|---------------|----------|--------------------------|------------------------|
| Coushatta..... | WVOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coutolene..... | WVOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Covait..... | KEMM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Covedale..... | KEMN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Covena..... | KEMP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coverun..... | KENM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowan..... | KENN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowanshannock..... | WMAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowardin..... | KESL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowboy..... | WMAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowee..... | WMAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coweta..... | WNEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cowiche..... | WXOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Coyote..... | KXUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Crabtree..... | WXOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Craftsman..... | KIBR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Craigrowine..... | WXOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Craigsmere..... | WXOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Graincreek..... | WNAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cranenest..... | WNAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Craster Hall..... | KLK | 300,600 | PG | U. S. S. P. Co..... | Owner of vesse |
| Crathorne..... | WSOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Crawl Keys..... | WDEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Craycroft..... | WNAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Creole..... | KKR | 300,600 | PG | So. Pac. Co..... | Owner of vessel. |
| Cresap..... | KRUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cretan..... | KQC | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Cricket..... | WSEI | 300,450,600 | PG | Cricket S. S. Co..... | Owner of vessel. |
| Cristobal..... | KMD | 300,450,600 | PG | Pan. R. R. Co..... | Owner of vessel. |
| Crofton Hall..... | KLR | 300,450,600 | PG | U. S. S. P. Co..... | Marconi Co. |
| Cruso..... | WNIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Cubadist..... | KNV | 300,450,600 | PG | Cuba Dist. Co..... | Owner of vessel. |
| Cumberland..... | WKOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Curacao..... | WGK | 300,600 | PG | Pacific S. S. Co..... | Marconi Co. |
| Currier..... | KNU | 300,450,600 | PG | Gulf Ref. Co..... | Owner of vessel. |
| Daca..... | KKIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dade County..... | KIJJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dahinda..... | KESR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dakotan..... | WKD | 300,600 | PG | Am. Haw. S. S. Co..... | Marconi Co. |
| Dalagada..... | KEDC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dalana..... | KQAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dallas..... | KEQB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Damacan..... | KELS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Damura..... | KPEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dancey..... | WSAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Danebrog..... | WXAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dania..... | WBOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dannedaika..... | KESS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Danville..... | KEST | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Daram..... | WKUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| D'Arbonne..... | KESX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dardania..... | KICD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dardora..... | KELT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Darraha..... | WZIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Datis..... | KICF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dawnlite..... | KPP | 300,450,600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| Daylite..... | KPR | 300,450,600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| Dayton..... | KNP | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Decatur Bridge..... | KECJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Deepwater..... | KLY | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Deerfield..... | WTIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Deerlodge..... | KIMD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Defiance..... | WSEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Defiance..... | WRP | 300,600 | PG | S. O. & M. T. B. Co..... | Owner of vessel. |
| Delight..... | KQOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Delphine..... | KIFL | 300,600 | PG | H. E. Dodge..... | Marconi Co. |
| Democracy..... | WAQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Deranof..... | KQIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dertona..... | KICG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| De Soto..... | KNI | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Despatch..... | WOA | 300,600 | PG | Seattle S. S. Co..... | Marconi Co. |
| Deva..... | KICK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| D. G. Scofield..... | WRD | 300,450,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Diablo..... | KEPD | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Diana..... | KZM | 300,450,600 | PG | C. L. Blair..... | Marconi Co. |
| Diana..... | KICJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dio..... | WNEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Director..... | KIGJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dirigo..... | KEGM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dochra..... | KGL | 300,450,600 | PG | Barber & Co. (Inc.)... | Marconi Co. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------------|--------------|---------------|----------|-----------------------------|------------------------|
| Donora..... | KIDZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dora..... | WAH | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Dorchester..... | KQD | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Dorothy Bradford..... | KNA | 300,450,600 | PG | Cape Cod S. S. Co..... | Owner of vessel. |
| Dorothy Palmer..... | KQW | 300,450,600 | PG | France-Can. S. S. Co..... | Marconi Co. |
| Dreadnought..... | WGL | 300,600 | PG | Hind-Rolph & Co..... | Marconi Co. |
| Drechterland..... | KCUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dubhe..... | KCUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Dungeness..... | WPOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Duquesne..... | KECS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| East Cape..... | KENC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| East Cliff..... | KSIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Easterling..... | KEJD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Chief..... | KSEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Cross..... | WKIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Easterner..... | WGEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern King..... | WFEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Light..... | WKII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Queen..... | KXUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Sea..... | KTEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Shore..... | WKIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern Star..... | KTAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastern States..... | WEE | 300,600 | PG | D. & C. Nav. Co..... | Marconi Co. |
| Eastern Sun..... | KTIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| East Indian..... | WGEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eastport..... | WCIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| East Wind..... | KEKB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eclipse..... | KEGF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| E. C. Pope..... | WZAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ecuador..... | WBN | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| Edellyn..... | KIJL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edenton..... | KECB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgar F. Luckenbach..... | KGK | 300,450,600 | PG | Luckenbach S. S. Co..... | Owner of vessel. |
| Edgecombe..... | WQUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgefield..... | KEBF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgehill..... | KETN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgemont..... | KETP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgemoor..... | KEVF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edgewood..... | KICM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edisto..... | KILG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edith..... | KZF | 300,600 | PG | A. H. Bull S. S. Co..... | Owner of vessel. |
| Edmore..... | KILJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Edward J. Lawrence..... | KQY | 300,450,600 | PG | French Overseas Corp. | Marconi Co. |
| Edward L. Doheny..... | WIE | 300,450,600 | PG | Pan-Am. Pet. & Trans. Co. | Marconi Co. |
| Edward L. Doheny, jr..... | WIJ | 300,450,600 | PG | Pan. Am. Pet. Tr. Co. | Owner of vessel. |
| Edward Luckenbach..... | KGQ | 300,450,600 | PG | Luckenbach S. S. Co..... | Owner of vessel. |
| Edward Pierce..... | KMOU | 300,600 | PG | Crowell & Thurlow S. S. Co. | Owner of vessel. |
| E. J. Earling..... | WEI | 300,450,600 | PG | Franklin S. S. Co..... | Marconi Co. |
| El Alba..... | KKL | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Almirante..... | KKG | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Capitan..... | KKH | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Capitan..... | WNB | 300,450,600 | PG | S. O. C. of N. J..... | Marconi Co. |
| El Cid..... | KKT | 300,450,600 | PG | Southern Pac. Co..... | Marconi Co. |
| Eldena..... | KEVG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| El Dia..... | KKY | 300,450,600 | PG | Southern Pac. Co..... | Marconi Co. |
| E. L. Doheny III..... | WROO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eldora..... | KELF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eldorado..... | KMOI | 300,600 | PG | Swayne & Hoyt..... | Owner of vessel. |
| Eldridge..... | KICN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Elihu Thomson..... | KEXD | 300,600 | PG | No. Pacific Sea Prod. Co. | Owner of vessel. |
| Elinor..... | KVR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Elizabeth..... | KCUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Elkwater..... | KILS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| El Mundo..... | KKU | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| Elmsport..... | KILF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| El Norte..... | KKN | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Occidente..... | KKX | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Oriente..... | KKV | 300,600 | PG | Southern Pacific Co..... | Marconi Co. |
| El Rio..... | KKZ | 300,450,600 | PG | Southern Pac. Co..... | Marconi Co. |
| El Segundo..... | WTTQ | 300,600 | PG | S. O. Co. of Cal..... | Marconi Co. |
| El Siglo..... | KKS | 300,450,600 | PG | Southern Pac. Co..... | Marconi Co. |
| El Sol..... | KKB | 300,600 | PG | Southern Pacific Co..... | Marconi Co. |
| El Sud..... | KKQ | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| El Valle..... | KKW | 300,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| Englewood..... | WGAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Enterprise..... | WMN | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Eocene..... | KTM | 300,600 | PG | Stan. Trans. Co..... | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|--------------------------|--------------|---------------|----------|---------------------------------|------------------------|
| Ernest H. Meyer..... | WMJ | 300,600 | PG | Broughton & Wiggins Nav. Co. | Marconi Co. |
| Erny..... | WLM | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| E. R. Sterling..... | WIS | 300,600 | PG | Sterling Ship Co..... | Owner of vessel. |
| Esopus..... | KETF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Esparta..... | KDO | 300,450,600 | PG | United Fruit Co..... | T. R. T. C. |
| Esperanca..... | WIO | 300,600 | PG | Esperanca Motorship Co. | Owner of vessel. |
| Esperanza..... | KWZ | 300,450,600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Essex..... | KQE | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Eten..... | KEQT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ethelmute..... | KEMB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Euharlee..... | WSIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Eurana..... | KJG | 300,600 | PG | The Nafra Co..... | Owner of vessel. |
| Evangeline..... | KII | 300,600 | PG | J. W. Elwell & Co..... | Marconi Co. |
| Evansville..... | KIKT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Evelyn..... | KZP | 300,600 | PG | A. H. Bull & Co..... | Owner of vessel. |
| Evelyn..... | KMAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Everett..... | KZT | 300,600 | PG | N. E. F. & Tr. Co..... | Owner of vessel. |
| Everglades..... | WQEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Excelsior..... | KKO | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| Eyota..... | KKII | 300,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Fairfield..... | WSAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fairmont..... | KXT | 300,600 | PG | Coastwise Trans. Co..... | Owner of vessel. |
| Fair Oaks..... | WSM | 300,600 | PG | Parr-McCormick Co..... | Marconi Co. |
| Faith..... | KJOA | 300,600 | PG | S. F. Shipbldg. Co..... | Owner of vessel. |
| Falmouth..... | WKOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fame..... | KEDL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Faraby..... | KEJV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Farnain..... | KQIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fassett..... | KMFO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Favorite..... | WCF | 300,600 | PG | Gt. Lakes Towing Co..... | Marconi Co. |
| Favorite..... | KIFG | 300,600 | PG | Gt. Lakes Tow. Co..... | Marconi Co. |
| Fayette Brown..... | WQG | 300,450,600 | PG | H. H. Brown & Co..... | Marconi Co. |
| F. B. Squire..... | WUF | 300,450,600 | PG | Jenkins S. S. Co..... | Marconi Co. |
| F. D. Asche..... | KSUA | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Fearless..... | WRP | 300,600 | PG | S. O. & M. T. B. Co..... | Owner of vessel. |
| Federal..... | WDOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Felix Taussig..... | KXZ | 300,600 | PG | Crowell & Thurlow S. S. Co. | Owner of vessel. |
| Feltore..... | KFG | 300,450,600 | PG | Oregon S. S. Corp..... | Marconi Co. |
| Fernandina..... | WTIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Finback..... | KEMQ | 300,600 | PG | Amer. Artic Corp..... | Marconi Co. |
| Finland..... | KSF | 300,600 | PG | Inter. Merc. Mar. Co..... | Owner of vessel. |
| Firmore..... | KDX | 300,450,600 | PG | Oregon S. S. Corp..... | Owner of vessel. |
| Firwood..... | WSB | 300,450,600 | PG | Pac. Am. Fisheries..... | Owner of vessel. |
| Fish Hawk..... | WKIA | 300,600 | PG | East Coast Fisheries Co. | Owner of vessel. |
| F. J. Luckenbach..... | WNZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Favel..... | WQUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Flint..... | WVIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Florence Luckenbach..... | WNM | 300,600 | PG | Luckenbach S. S. Co..... | Owner of vessel. |
| Florence Olson..... | WPK | 300,600 | PG | O. J. Olson & Co..... | Owner of vessel. |
| Florida..... | KUS | 300,450,600 | PG | The Texas Co..... | Marconi Co. |
| Florida..... | WJJ | 300,600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Floridian..... | WLR | 300,450,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Folsom..... | WQOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fonduco..... | KNUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Forndonian..... | KRU | 300,600 | PG | A. J. Outerbridge..... | Marconi Co. |
| Forster..... | KKIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Bragg..... | WLH | 300,600 | PG | C. H. Higgins..... | Owner of vessel. |
| Fort George..... | KBIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Harrison..... | WNOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Leavenworth..... | KEPB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Pierce..... | WJUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Pitt Bridge..... | KWB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Riley..... | WNOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Russell..... | WNOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Scott..... | KEBJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Seward..... | KEVJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Sill..... | KEBL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Smith..... | KEBK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Snelling..... | WNOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Stanwix..... | KEVK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Stevens..... | KEBG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Wayne..... | WDOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort White..... | WJUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Worth..... | KLD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Fort Wright..... | KTEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| F. Q. Barstow..... | KNQ | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Francis L. Skinner..... | WQK | 300,450,600 | PG | Skinner Syndicate..... | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------------|--------------|---------------|----------|------------------------------|------------------------|
| Frank H. Buck..... | WTO | 300, 600 | PG | Associated Oil Co..... | Owner of vessel. |
| Franklin..... | WFF | 300, 450, 600 | PG | Coastwise Tr. Co..... | Marconi Co. |
| Fred Baxter..... | WOG | 300, 600 | PG | Fred Baxter S. S. Co..... | Owner of vessel. |
| Frederic R. Kellogg..... | WIQ | 300, 600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| Fred'k Luckenbach..... | KGV | 300, 600 | PG | Luckenbach S. S. Co..... | Owner of vessel. |
| Freedom..... | KFW | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Fred W. Weller..... | KNY | 300, 450, 600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Freeman..... | WMM | 300, 600 | PG | Pocahontas Fuel Co..... | Owner of vessel. |
| Freeport Sulphur No. 1..... | KRG | 300, 600 | PG | Freeport Sul. Tr. Co..... | Owner of vessel. |
| Freeport Sulphur No. 2..... | KRT | 300, 600 | PG | Freeport Sul. Tr. Co..... | Marconi Co. |
| Fresno..... | KTIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Frieda..... | KFF | 300, 600 | PG | Union Sulphur Co..... | Owner of vessel. |
| Gaffney..... | KICR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| G. A. Flagg..... | WZEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Galadah..... | KEQR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Galesburg..... | WGAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ganeri..... | KERL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Garfield..... | WQOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gargoyle..... | KRK | 300, 450, 600 | PG | Vacuum Oil Co..... | Marconi Co. |
| Garibaldi..... | KROU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gene Crawley..... | KQF | 300, 600 | PG | Sinclair Nav. Co..... | Owner of vessel. |
| General G. W. Goethals..... | KMZ | 300, 600 | PG | Panama R. R. Co..... | Owner of vessel. |
| General H. F. Hodges..... | KPG | 300, 600 | PG | Panama R. R. Co..... | Owner of vessel. |
| General O. H. Ernst..... | KPF | 300, 600 | PG | Panama R. R. Co..... | Owner of vessel. |
| General W. C. Gorgas..... | KIP | 300, 600 | PG | Panama R. R. Co..... | Owner of vessel. |
| Genesee..... | KIDL | 300, 600 | PR | W. K. Vanderbilt, jr..... | Owner of vessel. |
| George G. Henry..... | WIT | 300, 600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| George W. Barnes..... | KMUI | 300, 600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| George W. Elder..... | WRT | 300, 600 | PG | Crowley & Mahony..... | Marconi Co. |
| Georgia..... | KUR | 300, 450, 600 | PG | The Texas Co..... | Owner of vessel. |
| Georgia..... | WFA | 300, 600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Georgina Rolph..... | KETX | 300, 600 | PG | Rolph Nav. & Coal Co..... | Owner of vessel. |
| Glendola..... | KFAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Glendoyle..... | KFAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Glenpool..... | KOH | 300, 450, 600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Glen White..... | KSIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Glorieta..... | KJO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gloucester..... | KQG | 300, 450, 600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Glymont..... | KEXZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Glyndon..... | KEZQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Goentoe..... | KDAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gold Shell..... | WIB | 300, 450, 600 | PG | Shell Line..... | Marconi Co. |
| Goliath..... | WPG | 300, 600 | PG | Puget Sound Tug Boat Co..... | Owner of vessel. |
| Goodspeed..... | WKEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gooland..... | KDAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Goree..... | WLII | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gorontalo..... | KDAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gorredijk..... | KDAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Govan..... | WLAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Governor..... | WGR | 300, 450, 600 | PG | Pacific S. S. Co..... | Marconi Co. |
| Governor Brooks..... | KPZ | 300, 600 | PG | France-Canada S. S. Co..... | Marconi Co. |
| Governor Cobb..... | KRB | 300, 600 | PG | Eastern S. S. Lines..... | Owner of vessel. |
| Governor Dingley..... | KRV | 300, 600 | PG | Eastern S. S. Lines..... | Owner of vessel. |
| Governor John Lind..... | WREU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Grand Haven..... | KEXR | 300, 600 | PG | Gr. Trunk Car Fy. Line..... | Marconi Co. |
| Gratia..... | KIGP | 300, 600 | PG | French-American Line..... | Marconi Co. |
| Gray Cloud..... | KEZV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gray Eagle..... | KEZT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Grayling..... | KEVL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Grecian..... | KQR | 300, 450, 600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Greenwood..... | WLL | 300, 600 | PG | Greenwood S. S. Co..... | Owner of vessel. |
| Guantanamo..... | KWN | 300, 450, 600 | PG | N. Y. & C. M. S. S. Co..... | Owner of vessel. |
| Guardian..... | WGZ | 300, 600 | PG | C. & S. A. T. Co..... | Owner of vessel. |
| Guaro..... | WJV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Guilford..... | KEMF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Guimba..... | WJIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gulfoast..... | KUE | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulfland..... | KUD | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulflight..... | KUA | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulfmaid..... | KUB | 300, 450, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulfoil..... | KTG | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulf of Mexico..... | KUC | 300, 450, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gulfport..... | KREE | 300, 600 | PG | F. & T. F. O. Tr. Co..... | Owner of vessel. |
| Gulf Queen..... | KVS | 300, 600 | PG | Deep Sea Sal. Co..... | Owner of vessel. |
| Gulfstream..... | KTB | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Gunston Hall..... | KICV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Gut Heil..... | WRAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Halcyon..... | KZL | 300, 600 | PG | D. W. Flint..... | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|--------------------------|--------------|---------------|----------|---------------------------------------|------------------------|
| Hamilton..... | KOA | 300,450,600 | PG | U. S. R. R. Adm..... | Owner of vessel. |
| Hampden..... | WXUI | 300,600 | PG | Coastwise Tr. Co..... | U. S. N. |
| Harish..... | WSIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Harney..... | KQAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Harold Walker..... | WLX | 300,450,600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| Harry Farnum..... | KQA | 300,600 | PG | Sinclair Nav. Co..... | Owner of vessel. |
| Harry W. Croft..... | WQF | 300,450,600 | PG | H. H. Brown & Co..... | Marconi Co. |
| Harstele..... | KEW | 300,600 | PG | J. H. W. Steele Co..... | Owner of vessel. |
| Hartwood..... | KEVR | 300,600 | PG | Hartwood Lmbr. Co..... | Owner of vessel. |
| Harvey H. Brown..... | WQE | 300,450,600 | PG | Castner, Curran & Bullitt (Inc.)..... | Marconi Co. |
| Hatteras..... | WNV | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Hattie Luckenbach..... | WNF | 300,600 | PG | Luckenbach S. S. Co..... | Marconi Co. |
| Haverhill..... | WLUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hawaiian..... | WKU | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| H. C. Cadmus..... | KVT | 300,450,600 | PG | Neptune Line (Inc.)..... | Marconi Co. |
| H. C. Folger..... | KHS | 300,450,600 | PG | Atlantic Ref. Co..... | Owner of vessel. |
| Heffron..... | WBAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hegira..... | KIDF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Helen..... | KZH | 300,600 | PG | Bull Insular S. S. Co..... | Owner of vessel. |
| Henry Clay..... | KESZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Henry J. Biddle..... | WOW | 300,600 | PG | Western Fuel Co..... | Owner of vessel. |
| Henry M. Flagler..... | KOX | 300,600 | PG | F. E. C. C. F. Co..... | Marconi Co. |
| Henry R. Mallory..... | KEF | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Herbert G. Wylie..... | WIF | 300,450,600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| Herbert L. Pratt..... | KOY | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hercules..... | KDAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hercules..... | WOE | 300 | PG | Hercules Powder Co..... | Owner of vessel. |
| Hercules..... | WRP | 300,600 | PG | S. O. & M. T. B. Co..... | Owner of vessel. |
| Heredia..... | KDH | 300,600 | PG | United Fruit Co..... | T. R. T. C. |
| Herman Winter..... | WDAO | 300,600 | PG | Coast S. S. Co..... | Marconi Co. |
| Hermosa..... | WBP | 300,500,600 | PR | Wilmington Tr. Co..... | Marconi Co. |
| Hewitt..... | KIL | 300,600 | PG | Union Sulphur Co..... | Owner of vessel. |
| H. F. Dimock..... | KEN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| H. H. Rogers..... | KSI | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Hickman..... | WFOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hico..... | KECK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hiddenite..... | WPEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hillsborough County..... | KIKB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hilton..... | KZK | 300,600 | PG | A. H. Bull S. S. Co..... | Marconi Co. |
| Himoto..... | KILC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hisko..... | WQD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| H. M. Flagler..... | KER | 300,450,600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| H. M. Whitney..... | WPV | 300,600 | PG | Acme S. S. Co..... | Owner of vessel. |
| Hokah..... | WJAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Holbrook..... | WQII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Holden Evans..... | KMY | 300,600 | PG | H. A. Evans S. S. Co..... | Owner of vessel. |
| Hollywood..... | WKH | 300,450,600 | PG | Pac. Am. Fisheries Co..... | Owner of vessel. |
| Homestead..... | KEKR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Honolulu..... | WMZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hoosac..... | WGAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Horace X. Baxter..... | WOF | 300,600 | PG | C. H. Baxter & Co..... | Owner of vessel. |
| Horado..... | KECT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Houma..... | WTUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hoven..... | KEXV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Howard..... | KQH | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Howick Hall..... | KLT | 300,600 | PG | U. S. S. P. Co..... | Owner of vessel. |
| Hoxbar..... | KIJQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hoxie..... | KEMK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hukey..... | KIFC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hulver..... | KIGD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Humaconna..... | KIGC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Humboldt..... | WHX | 300,600 | PG | Humboldt S. S. Co..... | Marconi Co. |
| Humrick..... | KFN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Huron..... | KVH | 300,450,600 | PG | Clyde S. S. Co..... | Owner of vessel. |
| Huron..... | WCH | 300,500,600 | PG | Wyandotte Tr. Co..... | Marconi Co. |
| Hwahjah..... | WFI | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Hwah Yih..... | KJEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Hyades..... | WMK | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Ice King..... | KJUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Iconium..... | WQUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ida..... | WLW | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Idaho..... | WOO | 300,600 | PG | Wilson Bros. & Co..... | Marconi Co. |
| Idell..... | KESV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| I. D. Fletcher..... | KFI | 300,600 | PG | Coast Transit Co..... | Marconi Co. |
| Illinois..... | WCZ | 300,600 | PG | No. Mich. Tr. Co..... | Marconi Co. |
| Imufka..... | KEDS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Inco No. 1..... | WQA | 300,450,600 | PG | Inland Nav. Co..... | Marconi Co. |
| Independence..... | WJIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Indiana..... | WFC | 300,600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Indianapolis..... | WROE | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|--------------------------|--------------|---------------|----------|-----------------------------|------------------------|
| Ingold..... | WLUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Intan..... | KIGK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Invincible..... | WCII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Iowan..... | WKJ | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Ipswich..... | KILV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Iris..... | WOJ | 300,450,600 | PG | U. S. S. B..... | Marconi Co. |
| Iroquois..... | KVF | 300,450,600 | PG | Clyde S. S. Co..... | Owner of vessel. |
| Irtysch..... | KREU | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Isaac L. Rice..... | WKK | 300,450,600 | PG | Electric Boat Co..... | Owner of vessel. |
| Isabela..... | KGW | 300,600 | PG | N. Y. & P. R. S. S. Co..... | Owner of vessel. |
| Isanti..... | WVEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Isonomia..... | KEL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Issaquena..... | KPIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Istas..... | WPEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Isthmian..... | WKI | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Itanca..... | WGUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Itompa..... | KENR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ituna..... | WPA | 300,600 | PG | Mex. Nav. & Com. Co..... | Owner of vessel. |
| J. A. Bostwick..... | KJN | 300,450,600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| J. A. Chanslor..... | WTK | 300,600 | PG | Associated Oil Co..... | Owner of vessel. |
| Jackson..... | KIKC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jacona..... | WQUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jacox..... | KEML | 300,600 | PG | U. S. S. B..... | U. S. N. |
| James McGee..... | KTP | 300,450,600 | PG | S. O. Co. of N. J..... | U. S. N. |
| James Timpson..... | WTA | 300,600 | PG | I. T. Williams Sons..... | Marconi Co. |
| James S. Whitney..... | WPW | 300,600 | PG | Whitney S. S. Corp..... | Owner of vessel. |
| Jamestown..... | KOC | 300,450,600 | PG | Old Dominion Line..... | Owner of vessel. |
| J. A. Moffett..... | WRE | 300,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Jane Palmer..... | KPY | 300,450,600 | PG | France & Can. S. S. Co..... | Marconi Co. |
| Jan Van Nassau..... | KDEF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jason..... | KDEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jason..... | KNJ | 300,600 | PG | Jason Nav. Co..... | Owner of vessel. |
| Java..... | KDEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| J. B. Stetson..... | WVUE | 300,600 | PG | Pac. Merc. Mar. Co..... | Owner of vessel. |
| J. C. Donnell..... | WJM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jean..... | KZJ | 300,600 | PG | A. H. Bull S. S. Co..... | Marconi Co. |
| Jeannette Skinner..... | WQW | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Jefferson..... | KOD | 300,450,600 | PG | U. S. R. R. Adm..... | Owner of vessel. |
| Jefferson..... | WAI | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Jefferson County..... | KIKF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jekyl..... | KFBS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| J. E. O'Neil..... | KSB | 300,600 | PG | Atl. Refg. Co..... | Owner of vessel. |
| Jim Butler..... | WIL | 300,600 | PG | Olson & Mahony..... | Marconi Co. |
| J. L. Luckenbach..... | KGT | 300,600 | PG | Luckenbach S. S. Co..... | Marconi Co. |
| J. M. Danziger..... | WIW | 300,450,600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| J. M. Guffey..... | KTF | 300,600 | PG | Gulf Ref. Co..... | Owner of vessel. |
| Joan of Arc..... | KETV | 300,600 | PG | Rolph Nav. & Coal Co..... | Owner of vessel. |
| Jobshaven..... | KDEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Johanna Smith..... | WHZ | 300,600 | PG | Int. Ocean Tr. Co..... | Marconi Co. |
| John D. Rockefeller..... | KTO | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| John M. Connelly..... | KJEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| John P. Reiss..... | WNY | 300,600 | PG | No. Am. S. S. Co..... | Marconi Co. |
| Johnson City..... | KIKD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Jonancy..... | KSEU | 300,600 | PG | Pocah. Fuel Co..... | Owner of vessel. |
| Joseph R. Parrott..... | KJP | 300,450,600 | PG | F. E. C. C. F. Co..... | Marconi Co. |
| Josiah Macy..... | KEX | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Julia Luckenbach..... | KGZ | 300,450,600 | PG | Luckenbach S. S. Co..... | Owner of vessel. |
| Juneau..... | WAM | 300,550,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Juniata..... | KQJ | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Juniata..... | WCB | 300,600 | PG | Gt. Lakes Tr. Co..... | Marconi Co. |
| Juno..... | KSUE | 300,600 | PG | R. D. W. I. S. S. Co..... | Owner of vessel. |
| J. W. Van Dyke..... | KHR | 300,450,600 | PG | Atl. Ref. Co..... | Owner of vessel. |
| J. W. McGrath..... | KXIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kao Samud..... | WBAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kamesit..... | KEDG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kanabec..... | WMII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kanak..... | KOT | 300,450,600 | PG | Alaska Packers Assn..... | Owner of vessel. |
| Kanakanak..... | KGU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kanakkee..... | WVUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kanawha..... | KYA | 300,600 | PG | John Borden..... | Owner of vessel. |
| Kangi..... | WRUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Karina..... | KYR | 300,600 | PG | T. P. Burgess..... | Owner of vessel. |
| Kaskasia..... | KNOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kasota..... | KPAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Katia..... | KZUA | 300,600 | PG | Katia S. S. Corp..... | Owner of vessel. |
| Katonah..... | KERD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Katrina Luckenbach..... | KWU | 300,600 | PG | Luckenbach S. S. Co..... | U. S. N. |
| Keketticut..... | KZEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kenosha..... | KPIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kentuckian..... | WKE | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Keota..... | WXAU | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------------|--------------|---------------|----------|---------------------------------|------------------------|
| Keresan..... | WJC | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Keresaspa..... | KQI | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kerkenna..... | WPJ | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kerlew..... | KQP | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kermanshah..... | KLX | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kermoor..... | WJB | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kerowlee..... | WGW | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Kershaw..... | KQK | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Kerwood..... | WPM | 300,600 | PG | Kerr Nav. Co..... | Owner of vessel. |
| Ketchikan..... | WAE | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Kickapoo..... | KVEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kilkenny..... | KKI | 300,450,600 | PR | Dept. of Commerce..... | Owner of vessel. |
| K. I. Luckenbach..... | KHY | 300,600 | PG | Luckenbach S. S. Co..... | U. S. N. |
| Kimta..... | KIFS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kineo..... | KPIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kingfisher..... | KMAO | 300,600 | PG | East Coast Fish. Co..... | Owner of vessel. |
| Kinta..... | WGUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kishacoquillas..... | KIFJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kiowa..... | KRL | 300,600 | PG | Clyde S. S. Co..... | U. S. N. |
| Kishinev..... | KGUO | 300,600 | PG | U. S. S. B..... | Owner of vessel. |
| Kisnop..... | KIJK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Klamath..... | WSX | 300,600 | PG | Klamath S. S. Co..... | Marconi Co. |
| Klamath..... | WMOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Knoxville..... | KIJN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kokomo..... | KLEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kralingen..... | KDIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kroonland..... | KSH | 300,600 | PG | Inter. Merc. Mar..... | Owner of vessel. |
| Kusdeca..... | WGUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kuwa..... | WCEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Kvichak..... | WNS | 300,600 | PG | Alaska Pack. Assn..... | Owner of vessel. |
| La Brea..... | WON | 300,600 | PG | Union Oil Co..... | Owner of vessel. |
| Lackawanna..... | KOP | 300,450,600 | PG | Lackawanna S. S. Co. (Inc.), | Marconi Co. |
| La Forge..... | WGAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Agomak..... | KZEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Akkra..... | KVUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Allen..... | KLEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Alvada..... | KXAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Annette..... | KKOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Arline..... | KZOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Arthur..... | WFL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Aurice..... | KZIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Beacon..... | WTAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Belona..... | KZII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Benbow..... | KVAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Benton..... | KSIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Berdan..... | KZEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Blanchester..... | KTIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Bledsoe..... | KTUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Bridge..... | KBAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Buckeye..... | WSEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Butler..... | WFN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Cahoon..... | WKEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Calistoga..... | KXIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Callicoon..... | WNAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Calvenia..... | WXOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Canaveral..... | KIDS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Candalaria..... | KIJB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Capens..... | KLUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Cathoon..... | WLEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Catherine..... | KSII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Cayuga..... | KLUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Champlain..... | KBIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Charles..... | KHW | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Charlotte..... | KQEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Charlottesville..... | WNEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Chelan..... | KQUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Clear..... | KLEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Como..... | KLIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Conesus..... | KSAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Conway..... | KLIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Copley..... | WKAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Crescent..... | WAP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Crystal..... | KLAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Damita..... | KTAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Dancy..... | KZEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Daraga..... | KVIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Delancey..... | KXAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Desha..... | WTAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Deval..... | WKEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Duane..... | KLIU | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------|--------------|---------------|----------|------------------|------------------------|
| Lake Duncan..... | KSOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Dunmore..... | KBEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Dymer..... | KZEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Eckhart..... | KSOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Eliko..... | KTAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Elizabeth..... | WOP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Elkwater..... | KEPM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Elkwood..... | KENP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ellendale..... | KEPN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ellenorah..... | KEPP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ellerslie..... | KEQM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ellicott..... | KEQN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Elsinore..... | KRII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ennis..... | KLUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fanbush..... | KEJN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fannin..... | KECN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fanquier..... | KEKN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fansdale..... | KEKM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Farabee..... | KEBP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Farber..... | KECP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Faresman..... | KEVZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Farge..... | WLEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Faribault..... | KEDM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Faristall..... | WLEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fariston..... | KEDN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Farley..... | KEDP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Farlin..... | KIGM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Faulk..... | KEJP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Felicity..... | KLOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fernando..... | KELM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fernwood..... | KDEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ferrona..... | KELN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fessenden..... | KELP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Festina..... | KEQP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Festus..... | KERM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fibre..... | KERN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fielding..... | KERP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fife..... | KESM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Figaret..... | KESN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fighting..... | KESP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Flovilla..... | KESK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Flume..... | KMUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Flushing..... | KEBV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fluvanna..... | WLAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Flynnus..... | KECV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Folgroit..... | KEXL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fonda..... | KEZC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fondulac..... | WSEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fontana..... | KEZD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fontanet..... | KEZF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Forest..... | KBII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Forkville..... | WLEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Forney..... | WBUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Forsby..... | WCUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fossil..... | WCUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fostoria..... | WPIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fouche..... | WPIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Foxboro..... | KESB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Foxcraft..... | KEGL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fraichur..... | KEJG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fraley..... | KEJJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frampton..... | WCUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frances..... | KTAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Franconia..... | WCUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fray..... | WCUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frazee..... | WDUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frecks..... | KENT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Freeborn..... | WDUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Freed..... | WDUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Freeland..... | WDUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Freezeout..... | WFUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frenchton..... | WFUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fresco..... | WNAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Friar..... | KEFN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frio..... | KEFP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frohna..... | KEGR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frolona..... | KEGN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frugality..... | KEGP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Frunet..... | KEJM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Fugard..... | WLEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Furlay..... | WMAA | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|----------------------|--------------|---------------|----------|------------------------|------------------------|
| Lake Furlough..... | KEKP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Yakona..... | KVOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Galera..... | KXAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gardner..... | KXEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Garza..... | KVOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gaspar..... | KVOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gedney..... | KVUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Geneva..... | KXUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake George..... | KBEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gilboa..... | KEZJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gilpen..... | KEZK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gilita..... | KEZL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Giltedge..... | KEBM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Girth..... | KEBN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gitano..... | KECM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Glebe..... | KIBB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Glencoe..... | KIGB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gorin..... | WRIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gormanania..... | WVIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Govan..... | WVIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gradan..... | WSUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grafton..... | WTUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grainger..... | KEJK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grama..... | KEJL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grampian..... | KEKG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grampus..... | KEKJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Granby..... | KIDB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grandon..... | WLAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Graphite..... | WZOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gratis..... | WZOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grattan..... | WZOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gravella..... | WZOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gravett..... | WZOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gravity..... | WBUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Greenbrier..... | WBUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Greenwood..... | KTOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Gretna..... | WBUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Grogan..... | WBUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Harney..... | KGOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Harris..... | KXAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Helen..... | KZOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Hemlock..... | KLOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Hewes..... | KVUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Huron..... | KBAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Inaha..... | KEFM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lakehurst..... | KLOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Indian..... | KZOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Janet..... | KFD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Jessup..... | KHV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Kytte..... | WCOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lakeland..... | WDL | 300,600 | PG | Northwestern S. S. Co. | Marconi Co. |
| Lakeland..... | KBOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Larga..... | KMUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Lasang..... | KMUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ledan..... | KTUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Lemandou..... | WCIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Lesa..... | KXOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Licking..... | KVUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Licoco..... | WTAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Lida..... | KLOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Lillian..... | KXUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Liliacusun..... | KZIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Linden..... | KZAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Louise..... | KZUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Marion..... | KXEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Markham..... | KTOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Mary..... | KREO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Mattato..... | WTAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Maurepas..... | KLEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Medford..... | KZOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Michigan..... | KBOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Mohonk..... | WGB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Monroe..... | KTOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Narka..... | KTOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Oden..... | KHU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Oneida..... | WDF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ontario..... | KBAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Orange..... | KZOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ormoc..... | KVUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Osweya..... | KVAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lake Otisco..... | KLIA | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|------------------------|--------------|---------------|----------|------------------------------------|------------------------|
| Lake Otsquago..... | KXAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Pachtuta..... | KTUW | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Pearl..... | KVIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Pepin..... | KTUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Pewaukee..... | KLEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Pickaway..... | WKAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Placid..... | KBOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Plessant..... | KXEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakeport..... | WDJ | 300, 600 | PG | Northwestern S. S. Co. | Marconi Co. |
| Lakeport..... | WOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Saba..... | KOS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Sanford..... | KXET | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Sapor..... | KEZB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Sebago..... | KLUK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Shawano..... | KLOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakeshore..... | KBAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakeside..... | KBIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Silver..... | KHE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake St. Clair..... | WNL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Stirling..... | KBUE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Strabo..... | KEBR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake St. Regis..... | KLEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Sunapee..... | KLIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Superior..... | KBAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Traverse..... | KBUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Tulara..... | WDX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakeview..... | KBEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakeville..... | KXEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Washburn..... | KREI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Weir..... | KDEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Wilson..... | KZAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Wimico..... | KSOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Winona..... | KLAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Winoski..... | KZIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Winthrop..... | KZAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lakewood..... | WDK | 300, 600 | PG | Northwestern S. S. Co. | Marconi Co. |
| Lakewood..... | KBOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Worth..... | KBIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Yahara..... | KZAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Yelverton..... | KVOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Yemassee..... | KTOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Ypsilanti..... | WKEL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lake Zalisiki..... | WKAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lampasas..... | KFP | 300, 450, 600 | PG | Mallory S. S. Co. | Owner of vessel. |
| Lancaster..... | KQUE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lansing..... | WTC | 300, 600 | PG | Union Oil Co. | Owner of vessel. |
| Larenburg..... | KDII | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Larimer..... | KTA | 300, 600 | PG | Gulf Ref. Co. | Owner of vessel. |
| Lassell..... | KMEA | 300, 600 | PG | D. H. E. Jones. | U. S. N. |
| Latoka..... | WLUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Latouche..... | WAI | 300, 600 | PG | Alaska S. S. Co. | Owner of vessel. |
| Laurel..... | WTUE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Leersum..... | KDIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lenape..... | KVLI | 300, 450, 600 | PG | Clyde S. S. Co. | Owner of vessel. |
| Levi G. Burgess..... | WOX | 300, 450, 600 | PG | Alaska Portland Pack- ers Assn. | Marconi Co. |
| Levisa..... | KDL | 300, 600 | PG | United Fruit Co. | T. R. T. C. |
| Lewis K. Thurlow..... | KXY | 300, 450, 600 | PG | Crowell & Thurlow S. S. Co. | Owner of vessel. |
| Lewis Luckenbach..... | WFOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lewiston..... | WSOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lexington..... | KNB | 300, 600 | PG | Colonial Nav. Co. | N. E. S. Co. |
| Libby Maine..... | KDV | 300, 450, 600 | PG | Libby, McNeill & Libby | Owner of vessel. |
| Liberator..... | KRIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Liberty..... | WCOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ligonier..... | KTD | 300, 600 | PG | Gulf Ref. Co. | Owner of vessel. |
| Limon..... | KDR | 300, 450, 600 | PG | United Fruit Co. | T. R. T. C. |
| Lithopolis..... | WQEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| L. J. Drake..... | WZAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lone Star..... | KZUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lonoke..... | KPOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Lorain..... | KIFZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Los Angeles..... | WOL | 300, 600 | PG | Union Oil Co. | U. S. N. |
| Louisiana..... | KUL | 300, 450, 600 | PG | The Texas Co. | Owner of vessel. |
| Louis Luckenbach..... | KIFM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Louisville Bridge..... | KIDP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Luckenbach No. 1..... | KEO | 300, 600 | PG | Luckenbach S. S. Co. | Owner of vessel. |
| Luckenbach No. 2..... | KGC | 300, 600 | PG | Luckenbach S. S. Co. | Owner of vessel. |
| Luckenbach No. 3..... | KGF | 300, 450, 600 | PG | Luckenbach S. S. Co. | Owner of vessel. |
| Luckenbach No. 4..... | KGG | 300, 450, 600 | PG | Luckenbach S. S. Co. | Owner of vessel. |
| Luckenbach No. 5..... | KEV | 300, 450, 600 | PG | Luckenbach S. S. Co. | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------------------|--------------|---------------|----------|--|------------------------|
| Luella..... | KLAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lurline..... | WML | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Lydia..... | WROI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Lydonia..... | WDY | 300,600 | PG | W. A. Lydon..... | Owner of vessel. |
| Lyman Stewart..... | WTL | 300,600 | PG | Union Oil Co..... | Owner of vessel. |
| Lynchburg..... | WFOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| M. A. Bradley..... | WQH | 300,600 | PG | H. H. Brown & Co..... | Marconi Co. |
| Mackinaw..... | WIW | 300,600 | PG | Geo. & Jas. Flood..... | Owner of vessel. |
| Macona..... | KFC | 300,450,600 | PG | Macona S. S. Corp..... | Marconi Co. |
| Madison..... | KOG | 300,450,600 | PG | Old Dominion Line..... | Owner of vessel. |
| Magdalena..... | KDOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Magunkook..... | WJUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mahanna..... | KKP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mahaska..... | WFAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mahnet..... | KFM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Maine..... | KQU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Maine..... | KXD | 300,550,600 | PG | N. E. S. S. Co..... | Owner of vessel. |
| Maitland No. 1..... | WLE | 300,600 | PG | T. H. & B. Nav. Co..... | Marconi Co. |
| Majave..... | KNUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Major Wheeler..... | WFIH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Makanda..... | KPUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Malaug..... | KDOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Malden..... | KZV | 300,450,600 | PG | N. E. F. & Tr. Co..... | Marconi Co. |
| Manaca..... | KNOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Manchuria..... | WWE | 300,600 | PG | Int. Mere. Mar..... | U. S. N. |
| Mangora..... | KHP | 300,450,600 | PG | Oregon S. S. Corp..... | Owner of vessel. |
| Manitou..... | WFW | 300,600 | PG | No. Mich. Tr. Co..... | Marconi Co. |
| Manitowoc..... | KRQ | 300,450,600 | PG | Am. Trans. Co..... | Owner of vessel. |
| Mannahocking..... | KEZX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Manoa..... | WMQ | 300,450,600 | PG | Matson Nav. Co..... | Marconi Co. |
| Manola..... | WRIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mantasket..... | WQAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Merracabo..... | KDM | 300,450,600 | PG | Atl. & Carrib. Steam Nav. Co..... | Marconi Co. |
| Maratanza..... | WCEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Margaret..... | KZO | 300,600 | PG | A. H. Bull S. S. Co..... | Owner of vessel. |
| Margaret..... | WRQ | 300,450,600 | PG | McEachern Ship Co..... | Owner of vessel. |
| Mariana..... | WWZ | 300,450,600 | PG | N. Y. & P. R. S. S. Co..... | Owner of vessel. |
| Marica..... | KNK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mariners Harbor..... | KKEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Marne..... | KEDJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Marquette & Bessemer No. 1..... | WEW | 300,600 | PR | Marquette & Bessemer Dock & Nav. Co..... | Owner of vessel. |
| Marquette & Bessemer No. 2..... | WEX | 300,600 | PR | Marquette & Bessemer Dock & Nav. Co..... | Owner of vessel. |
| Marshall..... | WZUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Marshfield..... | KECC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Maruba..... | WZEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Maryanne..... | KFL | 300,600 | PG | Maryanne Ship Co..... | Owner of vessel. |
| Masca..... | KIBL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mascotte..... | KOW | 300,600 | PG | P. & O. S. S. Co..... | Marconi Co. |
| Masuda..... | KMIH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Matanzas..... | WFEU | 300,450,600 | PG | N. Y. & C. M. S. S. Co..... | Owner of vessel. |
| Matinicoek..... | KID | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Matoa..... | KMJ | 300,600 | PG | Warren Trans. Co..... | Owner of vessel. |
| Matsonia..... | WMP | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Mattapan..... | WCEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mauban..... | KRAE | 300,600 | PG | Compania de Tabocas del Filipinas..... | |
| Mani..... | WMR | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| May..... | KZI | 300,600 | PG | J. R. De Lamar..... | Owner of vessel. |
| Mayport..... | WTIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mazama..... | KNUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| McClellan..... | KYF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| McKeesport..... | KEXB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Medford..... | WRUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Medina..... | KFI | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Melrose..... | KZW | 300,600 | PG | N. E. F. & Tr. Co..... | Owner of vessel. |
| Mendora..... | KIKN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Mercer..... | KEPF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Merriden..... | KILP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Merrimack..... | KQM | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Metapan..... | KLF | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| Mexican..... | WKL | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Mexicano..... | KGM | 300,600 | PG | Pierce Oil Corp..... | Owner of vessel. |
| Mexico..... | KWX | 300,450,600 | PG | N. Y. & C. M. S. S. Co..... | Owner of vessel. |
| Mexico..... | WQIA | 300,600 | PG | Pan. Am. Pet. & Tr. Co..... | Owner of vessel. |
| Miami..... | KOZ | 300,600 | PG | P. & O. S. S. Co..... | Marconi Co. |
| Middlebury..... | KZAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Middlesex..... | WRO | 300,600 | PG | Coastwise Tr. Co..... | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|--------------------------|--------------|---------------|----------|------------------------------|------------------------|
| Mielero..... | KNT | 300, 450, 600 | PG | Cuba Distilling Co. | Owner of vessel. |
| Mijdrecht..... | KDUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Millinocket..... | KNM | 300, 600 | PG | A. H. Bull S. S. Co. | Owner of vessel. |
| Milton..... | WSOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Milwaukee..... | KEXS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Milwaukee Bridge..... | KIBF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mineola..... | KSEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Minnesota..... | WMI | 300, 600 | PG | Inter. Merc. Mar. Co. | Owner of vessel. |
| Minnesota..... | WEK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Minnesotan..... | WKM | 300, 600 | PG | Am. Haw. S. S. Co. | Owner of vessel. |
| Mirach..... | KDUE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Missouri..... | WFX | 300, 600 | PG | No. Mich. Tr. Co. | Marconi Co. |
| Mizar..... | KDUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| M. J. Scanlon..... | WJAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moccasin..... | WJG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mohawk..... | KVM | 300, 450, 600 | PG | Clyde S. S. Co. | Owner of vessel. |
| Mohawk..... | KXE | 300, 550, 600 | PG | N. E. S. S. Co. | N. E. S. Co. |
| Mohawk..... | KYU | 300 | PR | R. E. Barry..... | Owner of vessel. |
| Mohegan..... | KXM | 300, 550, 600 | PG | N. E. S. S. Co. | N. E. S. Co. |
| Mojave..... | WJEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moldegaard..... | KNR | 300, 600 | PG | Bull Insular S. S. Co. | Owner of vessel. |
| Moline..... | KEXN | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Momus..... | KKM | 300, 450, 600 | PG | Southern Pac. Co. | Owner of vessel. |
| Monana..... | KFEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Manasses..... | KILX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mongolia..... | WWN | 300, 600 | PG | Atl. Transport. Co. | U. S. N. |
| Monmouth..... | WXUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mono..... | WBOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Montara..... | WSW | 300, 600 | PG | Willamette S. S. Co. | Marconi Co. |
| Montclair..... | KVII | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Monterey..... | KWY | 300, 450, 600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Montezuma..... | KSUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Montgomery..... | KIJP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Monticello..... | WLJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Montoso..... | WKY | 300, 450, 600 | PG | N. Y. & P. R. S. S. Co. | Marconi Co. |
| Montpellier..... | WLZ | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Montrolite..... | WEQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moonlite..... | KPL | 300, 450, 600 | PG | S. O. Co. of N. J. | Marconi Co. |
| Moosabee..... | KIKP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moosabee..... | WCEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moraine..... | KPEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Morganza..... | KEGB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Moritz..... | KPEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Morristown..... | WGAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Morro Castle..... | KWC | 300, 450, 600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Moss Point..... | KETJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mount Baker..... | KYD | 300, 600 | PG | G. W. & W. S. S. Corp. | Marconi Co. |
| Mount Hood..... | WRK | 300, 600 | PG | G. W. & W. S. S. Corp. | Marconi Co. |
| Mount Hope..... | KOL | 300 | P | P. F. R. & N. S. Co. | Owner of vessel. |
| Mount Rainier..... | WSOE | 300, 600 | PG | G. W. & W. S. S. Corp. | Owner of vessel. |
| Mount Shasta..... | WHH | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Mount Vernon Bridge..... | KWA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mulpua..... | KIDJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Multnomah..... | WMA | 300, 600 | PG | C. R. McCormick Co. | Marconi Co. |
| Munaires..... | WJN | 300, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munialbro..... | KUX | 300, 450, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munamar..... | KUI | 300, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Mundale..... | KUJ | 300, 450, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Mundelta..... | KUF | 300, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munindies..... | KVE | 300, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munplace..... | KUG | 300, 450, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munra..... | WDA A | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Munrio..... | KVD | 300, 450, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munsono..... | KUK | 300, 450, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Munwood..... | KUH | 300, 600 | PG | Munson S. S. Lines..... | Owner of vessel. |
| Muscatine..... | KJHI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Musketo..... | WDAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Muskogee..... | KIB | 300, 450, 600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Myogisan Maru..... | WNEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Mystery..... | KYZ | 300, 600 | P | Lucy W. Hewitt..... | Owner of vessel. |
| Mystic..... | KHZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nacogdoches..... | KKIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nacoochee..... | KFP | 300, 450, 600 | PG | Ocean S. S. Co. | Owner of vessel. |
| Nahaska..... | KNEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Naiwa..... | KCIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Namecki..... | WFAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nanking..... | KKEE | 300, 600 | PG | China Mail S. S. Co. | Owner of vessel. |
| Nansemond..... | WQR | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Nantahala..... | WGIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nantasket..... | WLJO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nantucket..... | KQN | 300, 450, 600 | PG | M. & M. Tr. Co. | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------|--------------|---------------|----------|------------------------------------|------------------------|
| Nashotah..... | WBOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nasket..... | WQAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Natenna..... | KICL | 300, 600 | PG | National S. B. Co..... | U. S. N. |
| National Bridge..... | KIBG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Navahoe..... | KOR | 300, 450, 600 | PG | Smith Nav. Co..... | Marconi Co. |
| Nawitka..... | KELZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neabso..... | KEKV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neoliah..... | WLOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nehalem..... | KEBC | 300, 600 | PG | Gulf Mail S. S. Co..... | Owner of vessel. |
| Nelson..... | KNL | 300, 450, 600 | PG | Cuba Dist. Co..... | Owner of vessel. |
| Nemassa..... | KEQL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neponsct..... | WQIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neptune..... | KED | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neptune..... | KUN | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neptunus..... | KDUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nesco..... | KEBT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neshaming..... | KILN | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Neuse..... | WLT | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Nevada..... | WFD | 300, 600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Newburgh..... | WZUE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| New Haven..... | KXN | 300, 600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| New Hampshire..... | KXF | 300, 600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Newport..... | WWH | 300, 600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| Newton..... | KZZX | 300, 450, 600 | PG | N. E. F. & Tr. Co..... | Owner of vessel. |
| New Windsor..... | KGAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| New York..... | KSN | 300, 600 | PG | Int. Merc. Mar. Co..... | Owner of vessel. |
| New York..... | KUW | 300, 450, 600 | PG | The Texas Co..... | Owner of vessel. |
| Niagara..... | KYN | 300, 600 | PG | Howard Gould..... | Marconi Co. |
| Nickerie..... | KDUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nijni Novgorod..... | KGUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nipsic..... | KCOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nishmaha..... | KEVM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nokomis..... | WHD | 300, 450, 600 | PG | H. E. Dodge..... | Marconi Co. |
| Noma..... | KYO | 300, 600 | PG | Vincent Astor..... | Marconi Co. |
| Noord Brabant..... | KFAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Norden..... | WZUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Norfolk..... | WZUA | 300, 600 | PG | Coast. Tr. Co..... | U. S. N. |
| Norlina..... | KJE | 300, 600 | PG | Garland S. S. Corp..... | Marconi Co. |
| Norma..... | KEKC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Norman Bridge..... | WIG | 300, 450, 600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| North American..... | WEN | 300, 600 | PG | C. D. & G. B. S. S. Co..... | Marconi Co. |
| Northbend..... | WPB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| North Land..... | KJD | 300, 600 | PG | Eastern S. S. Lines (Inc.)..... | U. S. N. |
| Northland..... | WCN | 300, 600 | PG | Northern S. S. Co..... | Marconi Co. |
| Northland..... | WGI | 300, 450, 600 | PG | Pac. S. S. Co..... | Owner of vessel. |
| North Pines..... | WZEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| North Pole..... | KELB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| North Star..... | KJS | 300, 600 | PG | Eastern S. S. Lines..... | Marconi Co. |
| Northwestern..... | KUO | 300, 450, 600 | PG | The Texas Co..... | Owner of vessel. |
| Northwestern..... | WAN | 300, 600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| North Wind..... | KYB | 300 | P | C. M. Clark..... | Owner of vessel. |
| Norwood..... | WSG | 300, 450, 600 | PG | Pac. Am. Fisheries..... | Owner of vessel. |
| Nueces..... | KEH | 300, 600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Nupolela..... | WLOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Nushagak..... | WNE | 300, 450, 600 | PG | Alaska Pack. Assn..... | Owner of vessel. |
| Nuuanu..... | WWT | 300, 600 | PG | Gen. Petrol. Corp..... | Marconi Co. |
| Nyanza..... | WJO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| O. A. Hermanson..... | WRA | 300, 600 | PG | S. O. & Tr. Corp..... | U. S. N. |
| Oakland..... | KMOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oakley C. Curtis..... | KQI | 300, 450, 600 | PG | France-Can. S. S. Corp..... | Marconi Co. |
| Oakwood..... | KXOO | 300, 600 | PG | Alabama S. S. Co..... | Owner of vessel. |
| Oback..... | KELV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oceland..... | WGEQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ocome..... | KJC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Octorara..... | KRIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Octorara..... | WCD | 300, 600 | PG | Gt. Lakes Tr. Co..... | Marconi Co. |
| Oglethorpe..... | WZUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ohioan..... | WKQ | 300, 600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Okesa..... | WXEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Okiya..... | WRUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Olean..... | KRR | 300, 450, 600 | PG | Vacuum Oil Co..... | Marconi Co. |
| Oleum..... | WTD | 300, 600 | PG | Union Oil Co..... | Owner of vessel. |
| Oneco..... | KZUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oneida..... | KYP | 300, 600 | P | E. C. Benedict..... | Owner of vessel. |
| Onekama..... | KEDK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oneonta..... | WPX | 300, 450, 600 | PG | Port of Portland..... | Owner of vessel. |
| Ontario..... | KQO | 300, 450, 600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Ostdijk..... | KFAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oyelika..... | KECL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oquan..... | KIBK | 300, 600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|----------------------------|--------------|---------------|----------|------------------------------|------------------------|
| Oraton..... | KEMR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oregon..... | WGD | 300, 600 | PG | Pac. Nav. Co..... | Marconi Co. |
| Oregon..... | WOC | 300, 450, 600 | PG | Wilson Bros. & Co. | Marconi Co. |
| Oregon..... | WOU | 300, 600 | P | Crowley Launch & Tugboat Co. | Marconi Co. |
| Oregonian..... | WKO | 300, 600 | PG | Am. Hawaiian S. S. Co. | Owner of vessel. |
| Orion..... | WLO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Orizaba..... | KMEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Orleanian..... | KON | 300, 600 | PG | R. L. Smith (Inc.) | Marconi Co. |
| Osage..... | WJU | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Osakis..... | WFOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Osquimsick..... | KEVN | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Osawatomie..... | KEVB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oscoda..... | KFKT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oshkosh..... | WFUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oskalooza..... | WJH | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Oskawa..... | WGUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ossineke..... | WTW | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ossining..... | KEFR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Otsego..... | WDG | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Otto M. Reiss..... | WNG | 300, 450, 600 | PG | Reiss S. S. Co. | Marconi Co. |
| O. T. Waring..... | KJW | 300, 450, 600 | PG | S. O. Co. of N. Y. | Marconi Co. |
| Overbrook..... | KLAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Owatama..... | WMOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Owego..... | KFQ | 300, 450, 600 | PG | Federal S. S. Co. | Owner of vessel. |
| Oyaka..... | KELX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ozama..... | WRX | 300, 600 | PG | A. G. & W. I. S. S. Co. | U. S. N. |
| Ozaukee..... | WXAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Ozeite..... | KEVP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Paite..... | KEQZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Pamaway..... | WPEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Panama..... | KMH | 300, 450, 600 | PG | Panama R. R. Co. | Owner of vessel. |
| Panaman..... | WKR | 300, 600 | PG | Am. Haw. S. S. Co. | Owner of vessel. |
| Pan American..... | KUT | 300, 450, 600 | PG | Texas S. S. Co. | Marconi Co. |
| Panay..... | KEMJ | 300, 600 | PG | Madrigal & Co. | Owner of vessel. |
| Panga..... | WJEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Panola..... | WMUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Panuco..... | KMM | 300, 600 | PG | F. & T. F. O. Tr. Co. | Marconi Co. |
| Panuco..... | KWM | 300, 450, 600 | PG | N. Y. & C. M. S. S. Co. | Owner of vessel. |
| Paraguay..... | KTT | 300, 600 | PG | Sun Co. | Owner of vessel. |
| Parishmina..... | KDG | 300, 600 | PG | United Fruit Co. | T. R. T. Co. |
| Parthian..... | WCE | 300, 600 | PG | Olympic Shipping Co. | Marconi Co. |
| Pasadena..... | KMEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Pascagoula..... | WBU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Passaic Bridge..... | KIBJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Pastores..... | KLA | 300, 600 | PG | United Fruit Co. | T. R. T. Co. |
| Pathfinder..... | KGY | 300, 450, 600 | PG | N. Y. & P. R. S. S. Co. | Owner of vessel. |
| Patrol..... | KIN | 300, 450, 600 | P | City of New York | Owner of vessel. |
| Paul H. Harwood..... | KJJO | 300, 600 | PG | P. A. Pet. & Tr. Co. | Owner of vessel. |
| Paulsboro..... | KRS | 300, 450, 600 | PG | Vacuum Oil Co. | Owner of vessel. |
| Pawnee..... | WLU | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Pearl Shell..... | WIC | 300, 450, 600 | PG | Shell S. S. Co. | Owner of vessel. |
| Peerless..... | KIR | 300, 450, 600 | PG | Standard Tr. Co. | Marconi Co. |
| Penang Maru..... | KEJZ | 300, 400 | PG | U. S. S. B..... | U. S. N. |
| Pennant..... | KME | 300, 450, 600 | PG | Pierce Oil Corp. | Owner of vessel. |
| Pennsylvania..... | KUP | 300, 450, 600 | PG | Texas S. S. Co. | Owner of vessel. |
| Pennsylvanian..... | WKP | 300, 600 | PG | Am. Haw. S. S. Co. | Owner of vessel. |
| Pequonnock..... | KXP | 300, 550, 600 | PG | N. E. S. S. Co. | N. E. S. Co. |
| Pequot..... | WLX | 300, 600 | PG | U. S. S. B..... | Marconi Co. |
| Pere Marquette..... | WDA | 300, 500, 600 | PR | Pere Marq. R. R. Co. | Marconi Co. |
| Pere Marquette No. 17..... | WDC | 300, 500, 600 | PR | Pere Marq. R. R. Co. | Marconi Co. |
| Pere Marquette No. 18..... | WDD | 300, 450, 600 | PR | Pere Marq. R. R. Co. | Marconi Co. |
| Pere Marquette No. 19..... | WDB | 300, 500, 600 | PR | Pere Marq. R. R. Co. | Marconi Co. |
| Pere Marquette No. 20..... | WDE | 300, 500, 600 | PR | Pere Marq. R. R. Co. | Marconi Co. |
| Perfection..... | KTN | 300, 450, 600 | PG | Standard Transp. Co. | Marconi Co. |
| Persian..... | KQX | 300, 450, 600 | PG | M. & M. Tr. Co. | Owner of vessel. |
| Peru..... | WWJ | 300, 600 | PG | Pac. Mail S. S. Co. | Owner of vessel. |
| Peter H. Crowell..... | KEXT | 300, 600 | PG | Crowell & Thurlow | U. S. N. |
| Peter Reiss..... | WNX | 300, 600 | PG | No. American S. S. Co. | Marconi Co. |
| Petoskey..... | WDH | 300, 600 | PG | Chgo. & So. Haven S. S. Co. | Marconi Co. |
| Pezuta..... | KPIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Pharos..... | KFAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Pheeda..... | KFEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Philadelphia..... | KDA | 300, 450, 600 | PG | Atl. & Carib. S. N. Co. | Marconi Co. |
| Philadelphia..... | KSM | 300, 600 | PG | Int. Merc. Mar. Co. | U. S. N. |
| Philippines..... | WAV | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Phoenix..... | WJEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Phoenix Bridge..... | WFOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Phyllis..... | KEA | 300, 600 | PG | W. R. Chamberlin & Co. | |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------------|--------------|---------------|----------|------------------------------|------------------------|
| Piave..... | WGOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Pioneer..... | KIG | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Pioneer..... | WPN | 300,600 | PG | P. S. Tugboat Co..... | Owner of vessel. |
| Piqua..... | KMEE | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Pisco..... | KEQV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Plainfield..... | WJEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Pleiades..... | WNP | 300,600 | PG | Luckenbach S. S. Co..... | Marconi Co. |
| Pluto..... | KFEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Plymouth..... | KND | 300,450,600 | PG | Amer. Ital. S. S. Co..... | Owner of vessel. |
| Plymouth..... | KXH | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Point Adams..... | WES | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Point Arena..... | WHIP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Point Bonita..... | WMT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Point Judith..... | KPAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Point Lobos..... | KJUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Point Loma..... | WAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Polar Bear..... | WGOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Polarine..... | KOI | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Polar Land..... | WMIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Polar Sea..... | KSOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Polar Star..... | KELC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Pollux..... | KFEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Polybins..... | KIGL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ponce..... | KGP | 300,450,600 | PG | N. Y. & P. R. S. S. Co..... | Owner of vessel. |
| Portland..... | WLK | 300,450,600 | PG | Alask. Oregon S. S. Co..... | Marconi Co. |
| Poughkeepsie..... | KEZZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| President..... | WGP | 300,600 | PG | Pacific S. S. Co..... | Marconi Co. |
| Princess Anne..... | KOB | 300,450,600 | PG | Old Dominion Line..... | Owner of vessel. |
| Princess Matoika..... | WLS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Princeton..... | KST | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Prins de Nederlanden..... | KFEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Prins Frederik Hendrik..... | KPIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Prins Willem I..... | KFIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Priscilla..... | KXI | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Proctor..... | KEPQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Procyon..... | KPII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Providence..... | KXJ | 300,550,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Providencia..... | WIK | 300,450,600 | PG | Providencia S. S. Co..... | Marconi Co. |
| Prusa..... | KELQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Puget Sound..... | WER | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Puritan..... | WDU | 300,600 | PG | G. & M. Tr. Co..... | Marconi Co. |
| Puyallup..... | KEXC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Pythou..... | WNIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quantico..... | KQQ | 300,450,600 | PG | M. & M. Tr. Co..... | Owner of vessel. |
| Quapaw..... | KETC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Queen..... | WGX | 300,450,600 | PG | Pacific S. S. Co..... | Marconi Co. |
| Queen II..... | WOY | 400..... | P | C. I. P. S. Co..... | Owner of vessel. |
| Quemakoming..... | KETD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quidnic..... | KSEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quinault..... | KNEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quinneseo..... | WRIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quistoneck..... | WREI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quitticas..... | WRUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Quoque..... | KPOE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Radiant..... | KTR | 300,450,600 | PG | Standard Tr. Co..... | Marconi Co. |
| Radnor..... | KJUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rainier..... | WRZ | 300,450,600 | PG | Albers Bros. Milling Co..... | Owner of vessel. |
| Rajah..... | WAO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rama..... | KRX | 300,450,600 | PG | Rama Nav. Co..... | Owner of vessel. |
| Randolph S. Warner..... | WZEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Randwijk..... | KPIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ransom B. Fuller..... | KRF | 300,600 | PG | Eastern S. S. Lines..... | Marconi Co. |
| Rappahannock..... | WQQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rayo..... | KTL | 300,600 | PG | Standard Tr. Co..... | Owner of vessel. |
| Rebecca Palmer..... | WQEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Red Cloud..... | WJEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Redlands..... | WDUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Redondo..... | KYT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Redondo..... | WBM | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Redwood..... | WSD | 300,450,600 | PG | Pac. Am. Fish. Co..... | Owner of vessel. |
| Relay..... | KVZ | 300,600 | P | Mexican Tel. Co..... | Owner of vessel. |
| Relief..... | KRJ | 300,450,600 | PG | M. & C. D. & W. Co..... | Owner of vessel. |
| Remlik..... | KZR | 300,600 | PG | W. S. Kilmer..... | Owner of vessel. |
| Remus..... | KEBX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Republic..... | RSU | 300,600 | PG | Chile S. S. Co. (Inc.)..... | Marconi Co. |
| Revue..... | KRP | 300,450,600 | PG | M. & C. D. & W. Co..... | Owner of vessel. |
| Revolute..... | KRM | 300,600 | PG | M. & C. D. & W. Co..... | Owner of vessel. |
| Retorer..... | WIU | 300,450,600 | P | Com. Pac. Cable Co..... | Marconi Co. |
| Reve..... | WSR | 300,525,600 | PG | C. R. P. A..... | Owner of vessel. |
| Richard J. Reiss..... | WNK | 300,600 | PG | Reiss S. S. Co..... | Marconi Co. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-------------------------|--------------|---------------|----------|---------------------------|------------------------|
| Richard Peck..... | KXR | 300,450,600 | PG | N. E. S. S. Co..... | N. E. S. Co. |
| Richmond..... | WTR | 300,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Rijndam..... | KFIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rijndijk..... | KFOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rijswijk..... | KFOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rio Grande..... | KEG | 300,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| R. L. Barnes..... | WKUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Roamer..... | KZN | 300,450,600 | PG | State of Florida..... | Owner of vessel. |
| Robert M. Thompson..... | KNW | 300,600 | PG | J. W. Elwell & Co..... | Owner of vessel. |
| Robert P. Clark..... | KTH | 300,600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Roman..... | WRH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Romulus..... | KIDR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rose City..... | WWR | 300,600 | PG | S. F. & P. S. S. Co..... | Marconi Co. |
| Rose Mahoney..... | KSAB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Rosewood..... | WSH | 300,600 | PG | J. M. Scott & Bros..... | Owner of vessel. |
| Royal Arrow..... | KSW | 300,450,600 | PG | Standard Tr. Co..... | Owner of vessel. |
| Roy H. Beattie..... | WPOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Roy Hooper..... | WCQ | 300,600 | PG | Sinclair Nav. Co..... | Marconi Co. |
| Rush..... | WNR | 300,600 | PG | Bering Sea Pack Co..... | Owner of vessel. |
| Ruth..... | KZQ | 300,600 | PG | A. H. Bull S. S. Co..... | Owner of vessel. |
| Ruth E. Merrill..... | KQU | 300,450,600 | PG | French Overseas Co..... | Marconi Co. |
| Sabine..... | KEB | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| Sabine Sun..... | WLQ | 300,600 | PG | Sun Company..... | Owner of vessel. |
| Sabotawan..... | KIJJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sacadaga..... | KESC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saccarappa..... | WGOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sac City..... | KEFB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sachem..... | WQU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saco..... | KEPT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sacramento..... | KWV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sagadahoc..... | KTUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sagamore..... | WBIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sagaporack..... | KZIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sag Harbor..... | WPAB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sagua..... | KVO | 300,450,600 | PG | Atlantic Fruit Co..... | Owner of vessel. |
| Saguache..... | KEKL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sahale..... | KEPR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Salaverry..... | KEQX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Salmon..... | KPOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saluda..... | KEGQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Samarinda..... | KFOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Samuel Faunce..... | KQV | 300,600 | PG | France-Can. S. S. Co..... | Marconi Co. |
| Samuel Mitchell..... | WEJ | 400,450,600 | PG | Huron Transp. Co..... | Marconi Co. |
| Samaelisa..... | KITGQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sangamon..... | WJAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| San Jacinto..... | KES | 300,450,600 | PG | Mallory S. S. Co..... | Owner of vessel. |
| San Jose..... | KDJ | 300,450,600 | PG | United Fruit Co..... | T. R. T. Co. |
| San Jose..... | WWL | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| San Juan..... | KGJ | 300,450,600 | PG | N. Y. & P. R. S. S. Co | Owner of vessel. |
| San Juan..... | WWM | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| San Marcos..... | KEK | 300,600 | PG | Mallory S. S. Co..... | U. S. N. |
| San Mateo..... | KLV | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| San Ramon..... | WNW | 300,600 | PG | San Ramon S. S. Co..... | Marconi Co. |
| Santa Alicia..... | WSJ | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Ana..... | WAL | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Santa Ana..... | WBX | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Barbara..... | WBJ | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Catalina..... | WBC | 300,600 | PG | Atl. & Pac. S. S. Co..... | Marconi Co. |
| Santa Cecilia..... | WBB | 300,600 | PG | Nafra Co. (Inc.)..... | Owner of vessel. |
| Santa Clara..... | WBA | 300,600 | PG | Atl. & Pac. S. S. Co..... | Owner of vessel. |
| Santa Cristina..... | WHO | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Cruz..... | WBD | 300,600 | PG | Atl. & Pac. S. S. Co..... | Marconi Co. |
| Santa Elena..... | WBZ | 300,450,600 | PG | Grace S. S. Co..... | Marconi Co. |
| Santa Flavia..... | KRUI | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Inez..... | WSI | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Isabel..... | WHN | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Louise..... | KKOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Santa Luisa..... | KJEU | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Malta..... | KIBN | 300,600 | PG | At. & Pac. S. S. Co..... | Owner of vessel. |
| Santa Marta..... | KLG | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| Santanta..... | KZS | 300,600 | P | Osborne Howes..... | Owner of vessel. |
| Santa Olivia..... | KQHI | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Paula..... | WBQ | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Rita..... | WBR | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Rita..... | WTG | 300,600 | PG | Sun Company..... | Owner of vessel. |
| Santa Rosa..... | WBO | 300,450,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Rosalia..... | KLO | 300,600 | PG | U. S. Steel Prod. Co..... | Marconi Co. |
| Santa Tecla..... | KNEE | 300,600 | PG | Grace S. S. Co..... | Owner of vessel. |
| Santa Teresa..... | WLIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Santiago..... | KWE | 300,450,600 | PG | N. Y. & C. M. S. S. Co | Owner of vessel. |
| Santino..... | KRY | 300,450,600 | PG | G. W. & W. S. S. Corp. | Marconi Co. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-----------------------------|--------------|---------------|----------|-----------------------------|------------------------|
| Santore..... | KDQ | 300,600 | PG | Oregon S. S. Corp..... | Owner of vessel. |
| San Turce..... | KEMV | 300,600 | PG | N. Y. & P. R. S. S. Co..... | Owner of vessel. |
| Sapinero..... | KESG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sarah Weems..... | WQJ | 300,600 | PG | Balto. & Car. S. S. Co..... | Owner of vessel. |
| Saramacca..... | KLH | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| Sarcouxie..... | WLAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saris..... | WGIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sassenheim..... | KFUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Satartia..... | KIDC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Satsuma..... | KJI | 300,600 | PG | Barber & Co. Inc..... | Owner of vessel. |
| Saucou..... | WBK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saugerties..... | WAB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saugus..... | KIBQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Saxon..... | WZEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sayonara..... | KYJ | 300,600 | P | A. J. Drexel..... | Owner of vessel. |
| Scantic..... | KILR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Schenectady..... | WJIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Schodack..... | KEVT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Schoharie..... | KEVV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Schoodic..... | KIDQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Schroon..... | KIJM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sea Bird..... | KICT | 300,600 | PG | Sea Bird Co..... | Owner of vessel. |
| Seafarer..... | WPL | 300,600 | PR | Seafarer Nav. & Sal. Co. | Owner of vessel. |
| Sea Rover..... | WRP | 300,600 | PG | S. O. & M. T. B. Co..... | Owner of vessel. |
| Security..... | KSJ | 300,600 | PG | Standard Trans. Co..... | Marconi Co. |
| Secanbee..... | WFS | 300,600 | PG | Clev. & Buf. Tr. Co..... | Marconi Co. |
| Seekonk..... | KIGF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sequanaca..... | KWG | 300,600 | PG | Federal S. S. Co..... | Marconi Co. |
| Seisuku Maru..... | WKAA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Senator..... | WGS | 300,600 | PG | Pacific S. S. Co..... | Marconi Co. |
| Senator Bailey..... | KGS | 300,450,600 | PG | Gulf Refining Co..... | Marconi Co. |
| Severance..... | KXOE | 300,650 | PG | Union Sulphur Co..... | Owner of vessel. |
| Sewalls Point..... | KGX | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Sewickley..... | KPII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Seypen..... | WGEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shanme..... | KILQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shenandoah..... | KIBD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shenango..... | KTC | 300,600 | PG | Gulf Refining Co..... | Marconi Co. |
| Sherman..... | KMQ | 300,450,600 | PG | Sherman S. S. Co..... | Marconi Co. |
| Shintaka..... | KMOA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shooters Island..... | KERG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shortsville..... | KIKK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Shoshone..... | KOQ | 300,600 | PG | Shoshone Nav. Co..... | Owner of vessel. |
| Sialia..... | WFY | 300,600 | PG | Henry Ford..... | Owner of vessel. |
| Siboney..... | WRN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Sierra..... | WHJ | 300,600 | PG | Oceanic S. S. Co..... | Owner of vessel. |
| Sierra..... | KRW | 300,450,600 | PR | E. K. Wood Lmbr. Co. | Marconi Co. |
| Silverado..... | WRC | 300,475,600 | PG | U. S. S. B..... | U. S. N. |
| Silverbrook..... | KIBC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Silver Shell..... | WIA | 300,450,600 | PG | Silver Shell S. S. Co. | Owner of vessel. |
| Singleton Palmer..... | KPV | 300,450,600 | PG | France-Can. S. S. Corp. | Marconi Co. |
| Sir Thomas Shaughnessy..... | WVF | 300,450,600 | PG | Jenkins S. S. Co..... | Marconi Co. |
| Sir Trevor Dawson..... | WMIU | 300,600 | PG | Canada S. S. Lines (Ltd.). | |
| Sixola..... | KDS | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| Skagway..... | WAT | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Shiedrecht..... | KFUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| S. M. Fischer..... | WPH | 300,600 | PG | Reid Tow. & Wrk. Co. | Marconi Co. |
| S. M. Spaulding..... | WKG | 300,600 | PG | P. A. Pet. & Tr. Co..... | Owner of vessel. |
| Snug Harbor..... | WBAA | 300,450,600 | PG | Coastwise Tr. Co..... | Marconi Co. |
| Sobral..... | WBAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Socony..... | KTX | 300,600 | PG | S. O. Co. of N. Y..... | Owner of vessel. |
| Socony No. 82..... | KVAI | 300,450,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 83..... | KVAO | 300,450,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 84..... | WCOE | 300,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 85..... | WKA E | 300,450,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 88..... | KRUU | 300,450,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 89..... | KSAA | 300,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| Socony No. 90..... | WTH | 300,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| S. O. Co. No. 91..... | WTU | 300,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Socony No. 92..... | WCOI | 300,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| S. O. Co. No. 93..... | WTY | 300,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Socony No. 94..... | WTIO | 300,600 | PG | S. O. Co. of N. Y..... | Marconi Co. |
| S. O. Co. No. 95..... | WTZ | 300,600 | PG | S. O. Co. of Calif..... | Marconi Co. |
| Sol Navis..... | KIGS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Soinerset..... | KSU | 300,450,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Sonoma..... | WHM | 300,600 | PG | Oceanic S. S. Co..... | Owner of vessel. |
| South American..... | WEO | 300,600 | PG | C. D. & G. B. S. S. Co. | Marconi Co. |
| South Bend..... | KEXQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| South Pole..... | WDIA | 300,600 | PG | U. S. S. B..... | U. S. N. |

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COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|-------------------------|--------------|---------------|----------|------------------------------|------------------------|
| Speedwell..... | KLZ | 300, 600 | PG | Freiberg Lmbr. Co.... | Owner of vessel. |
| Spokane..... | WGE | 300, 600 | PG | Pacific S. S. Co.... | Marconi Co. |
| Stadacona..... | WMIO | 300, 600 | PG | Canada S. S. Lines (Ltd.). | Marconi Co. |
| Standard..... | KIC | 300, 450, 600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Standard..... | KXOI | 300, 450, 600 | PG | Standard Trans. Co.... | Marconi Co. |
| Standard II..... | KSA | 300, 600 | PG | Standard Trans. Co.... | Marconi Co. |
| Standard Arrow..... | KSV | 300, 450, 600 | PG | Standard Trans. Co.... | Owner of vessel. |
| Stanley Dollar..... | WHS | 300, 600 | PG | Dollar S. S. Line..... | Owner of vessel. |
| Stanwood..... | KHD | 300, 600 | PG | W. R. Chamberlin & Co. | Owner of vessel. |
| Starlite..... | KPK | 300, 450, 600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| Star of Greenland..... | KERF | 300, 600 | PG | Alaska Pack. Assn.... | Owner of vessel. |
| Star of Lapland..... | KXOA | 300, 600 | PG | Alaska Pack. Assn.... | Owner of vessel. |
| Star I..... | WRIO | 300, 600 | PG | U. S. Whaling Co.... | Owner of vessel. |
| Starr..... | WPS | 300, 600 | PG | San Juan Fish. & Packing Co. | Owner of vessel. |
| State of Ohio..... | WFR | 300, 600 | PG | Clev. & Buf. Tr. Co.... | Marconi Co. |
| St. Augustine..... | KIKJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| St. Charles..... | KOK | 300, 600 | PG | Maru Nav. Co..... | Marconi Co. |
| Steadfast..... | WDEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Stella..... | KFUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Stephen H. Jones..... | KXX | 300, 600 | PG | Crowell & Thurlow.. | Owner of vessel. |
| St. Francis..... | KRT | 300, 600 | PG | U. S. Steel Prod. Co.... | Marconi Co. |
| St. Johns County..... | KIKG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| St. Louis..... | KSL | 300, 600 | PG | Int. Mer. Mar. Co.... | Owner of vessel. |
| St. Nicholas..... | WSS | 300, 600 | PG | Col. Riv. Pac. Assn.... | Owner of vessel. |
| Storviken..... | KKUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| St. Paul..... | KSO | 300, 600 | PG | Int. Mer. Mar. Co.... | Owner of vessel. |
| Sturgeon Bay..... | KJOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Sucrosa..... | KNS | 300, 600 | PG | Cuba Dist. Co..... | Owner of vessel. |
| Sudbury..... | KRZ | 300, 600 | PG | Shawmut S. S. Co.... | Owner of vessel. |
| Suffolk..... | WRS | 300, 600 | PG | Coastwise Tr. Co.... | Owner of vessel. |
| Sumatra..... | KFUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Sun..... | KTU | 300, 600 | PG | Sun Company..... | Owner of vessel. |
| Sunlite..... | KPQ | 300, 450, 600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| Sunoil..... | KWP | 300, 450, 600 | PG | Sun Company..... | Owner of vessel. |
| Suriname..... | KLI | 300, 600 | PG | United Fruit Co..... | T. R. T. Co. |
| Suruga..... | KGD | 300, 450, 600 | PG | Barber & Co., Inc.... | Marconi Co. |
| Susanna..... | KNX | 300, 600 | PG | F. I. A. T. Corp..... | Owner of vessel. |
| Susanna II..... | KEMG | 300, 600 | PG | Madrigal & Co..... | Owner of vessel. |
| Susquehanna..... | WEM | 300, 450, 600 | PG | Susquehanna S. S. Co. | Owner of vessel. |
| Sutherland..... | WTJ | 300, 476, 600 | PG | U. S. S. B..... | U. S. N. |
| Suwanee..... | WLY | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Sverre..... | WNEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| S. V. Harkness..... | KRU | 300, 450, 600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Swampscott..... | WQIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Sylvan Arrow..... | KSX | 300, 600 | PG | Standard Trans. Co.... | Owner of vessel. |
| Tacony..... | WLB | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tamesi..... | WTE | 300, 450, 600 | PG | F. & T. F. O. T. Corp. | Owner of vessel. |
| Tanamo..... | KVN | 300, 450, 600 | PG | Atlantic Fruit Co.... | Owner of vessel. |
| Tanka..... | KEFF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tartar..... | KEKS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tasco..... | KFT | 300, 600 | PG | T. A. Scott Co..... | Owner of vessel. |
| Tatoosh..... | WPE | 300, 600 | PG | Western Fuel Co..... | Owner of vessel. |
| Tavernilla..... | KEMT | | | | |
| Teresa..... | WJF | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Ternate..... | KGAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Texan..... | WKT | 300, 600 | PG | Am. Haw. S. S. Co.... | Owner of vessel. |
| Texas..... | KUM | 300, 450, 600 | PG | The Texas Co..... | Owner of vessel. |
| Texas..... | WBOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| The Harvester..... | WCR | 300, 600 | PG | Internat. Harv. Co.... | Marconi Co. |
| The Lambs..... | KEBZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| The Limit..... | WCV | 300, 600 | PG | Whitney Bros. Co.... | Marconi Co. |
| Themisto..... | KGAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Theodore Roosevelt..... | WCT | 300, 600 | PG | Roosevelt S. S. Co.... | Marconi Co. |
| Thuban..... | KGAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tidewater..... | KOU | 300, 450, 600 | PG | Am. Ital. S. S. Co.... | Owner of vessel. |
| Tiger..... | KIT | 300, 450, 600 | PG | Standard Trans. Co.... | Owner of vessel. |
| Tillamook..... | WMOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tionesta..... | WCA | 300, 600 | PG | E. & W. Tr. Co..... | Marconi Co. |
| Tipton..... | WQOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tivives..... | KMI | 300, 600 | PG | United Fruit Co..... | T. R. T. Co. |
| Tjisondari..... | KKFE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Toiler..... | WTOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Toka..... | KPAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Toledo..... | KTV | 300, 600 | PG | Sun Company..... | U. S. N. |
| Tollard..... | KEVX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Tolo..... | WQOI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Topila..... | KKE | 300, 450, 600 | PG | So. Pac. Co..... | U. S. N. |
| Tordenskjold..... | WBOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------------|--------------|---------------|----------|-------------------------|------------------------|
| Tormentor..... | KFN | 300,600 | PG | F. & T. F. O. Tr. Co... | Marconi Co. |
| Torres..... | KKF | 300,450,600 | PG | Southern Pac. Co..... | Owner of vessel. |
| Tonla..... | KGUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Transportation..... | KEJX | 300,600 | PG | Coastwise Trans. Co... | U. S. N. |
| Trinidadian..... | KNO | 300,600 | PG | Gulf Refining Co..... | U. S. N. |
| Tripp..... | KIMC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Trionph..... | KEND | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Trontolite..... | KOM | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Tuckahoe..... | KJOU | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Tuckanuck..... | KIMB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Tunica..... | WJP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Turrialba..... | KDT | 300,600 | PG | United Fruit Co..... | T. R. T. Co. |
| Twilite..... | KPO | 300,450,600 | PG | S. O. Co. of N. J..... | Marconi Co. |
| TYEE..... | WPC | 300,600 | PG | Fug. Snd. Tugboat Co. | Owner of vessel. |
| TYEE..... | WSIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| TYEE..... | KENB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Ulysses..... | KPU | 300,600 | PG | Panama R. R. Co..... | Owner of vessel. |
| Umatilla..... | KSUO | 300,600 | PG | Pacific S. S. Co..... | Owner of vessel. |
| Undaunted..... | WGM | 300,600 | PG | Hind-Rolph & Co..... | Marconi Co. |
| United States..... | KZU | 300,450,600 | PG | E. H. R. Green..... | Owner of vessel. |
| Utoka..... | KERK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Valdez..... | WAK | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Van Cloon..... | KGEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Veendijk..... | KGEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Veerhaven..... | KGEI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Velero..... | WHV | 300,600 | PG | G. Allan Hancock..... | Owner of vessel. |
| Venetia..... | VOV | 300,600 | P | J. D. Spreckels..... | Owner of vessel. |
| Venezuela..... | WBG | 300,600 | PG | Pacific Mail S. S. Co. | Owner of vessel. |
| Ventura..... | WHL | 300,600 | PG | Oceanic S. S. Co..... | Owner of vessel. |
| Vesta..... | KGEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Vesta..... | KTS | 300,450,600 | PG | Standard Tr. Co..... | Marconi Co. |
| Victoria..... | WAD | 300,600 | PG | Alaska S. S. Co..... | Owner of vessel. |
| Victorious..... | WXIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Vigo..... | KMC | 300,450,600 | PG | Vigo S. S. Co..... | Owner of vessel. |
| Virginia..... | KFR | 300,450,600 | PG | G. W. & W. S. S. Co.. | Marconi Co. |
| Virginia..... | KUV | 300,450,600 | PG | The Texas Co..... | Owner of vessel. |
| Virginia..... | WFH | 300,600 | PG | Goodrich Tr. Co..... | Marconi Co. |
| Virginian..... | WKV | 300,600 | PG | Am. Haw. S. S. Co..... | Owner of vessel. |
| Vittorie Emmanuele III. | KBUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Vizcaya..... | WSQ | 300,600 | PG | | |
| Volunteer..... | WFAO | 300,600 | PG | Pac. Mail S. S. Co..... | Owner of vessel. |
| Waalhaven..... | KGEU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Waban..... | KJT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wabash..... | WNC | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wacha..... | WPEE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wachusett..... | WJL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wacouta..... | WLG | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Wahkeena..... | WMS | 300,600 | PG | C. R. McCormick..... | Marconi Co. |
| Wahkiakum..... | KNTA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wakanna..... | KKOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wakan..... | WDAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wakiki..... | WRUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wakiva..... | KYI | 300,600 | PG | H. S. Harkness..... | Marconi Co. |
| Wakulla..... | KRUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Walden..... | KIGG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wallingford..... | KEPV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wallowa..... | KQAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wallula..... | WPY | 300,450,600 | PG | Port of Portland..... | Owner of vessel. |
| Walter A. Luckenbach..... | KJIE | 300,600 | PG | Luckenbach S. S. Co.. | Owner of vessel. |
| Walter D. Munson..... | KVJ | 300,450,600 | PG | Munson S. S. Co..... | Owner of vessel. |
| Walter D. Noyes..... | KDY | 300,600 | PG | Crowell & Thurlow... | Owner of vessel. |
| Walter Hardcastle..... | KQB | 300,600 | PG | Sinclair Nav. Co..... | Owner of vessel. |
| Wampum..... | KROI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wana..... | KYX | 300,600 | P | Geo. C. Sherman..... | Owner of vessel. |
| Waneyanda..... | WXIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wanzu..... | WDAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wapama..... | WMG | 300,600 | PG | C. R. McCormick..... | Marconi Co. |
| War Ferret..... | WNN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Warrior..... | KUY | 300,450,600 | PG | Neptune Line (Inc.).. | Marconi Co. |
| Warrior..... | KYW | 300,600 | P | A. S. Cochran..... | Owner of vessel. |
| Wasco..... | KKIO | 300,600 | PG | U. S. S. B..... | Owner of vessel. |
| Washtenaw..... | WPOO | 300,600 | PG | Union Oil Co..... | U. S. N. |
| Wassaic..... | KROO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Watauga..... | WQT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wathena..... | WDIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Watsonwan..... | WDIH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Waubesa..... | WGOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wauconda..... | WREE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Waukau..... | KIDV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Waukegan..... | KIDX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Waukesha..... | KKEO | 300,600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|---------------------|--------------|---------------|----------|--------------------|------------------------|
| Wawalona..... | KEXM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Waxahachie..... | KILM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wayhut..... | WGUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wayucan..... | KKUA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| W. B. Keene..... | KWK | 300, 600 | PG | S. N. Y. Tr. Co. | Marconi Co. |
| W. C. Teagle..... | KTY | 300, 450, 600 | PG | S. O. Co. of N. J. | Owner of vessel. |
| Wellington..... | KMR | 300, 450, 600 | PG | H. W. Cook..... | Marconi Co. |
| Wenakee..... | WXII | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Aero..... | KQEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Alcoz..... | KIDD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Alsek..... | KJUC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Amargosa..... | KEJS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Apaum..... | KJUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Arrow..... | WKS | 300, 476, 600 | PG | U. S. S. B..... | U. S. N. |
| West Arvada..... | KVIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Ashawa..... | KFH | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Aula..... | KEMS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Avenal..... | KENG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westboro..... | KBUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westbridge..... | KJOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westbrook..... | WLI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cajoot..... | KEXX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Calumb..... | KILT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Canob..... | | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cape..... | WXEO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Carnifax..... | KEFC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Carruth..... | KEJS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Catanace..... | KEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cavanal..... | KIFD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cawthon..... | KILZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Celeron..... | KKJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Celina..... | KEZR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westchester..... | WCL | 300, 476, 600 | PG | U. S. S. B..... | U. S. N. |
| West Chetac..... | KIMG | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cherow..... | KJM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Coast..... | KRAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cobalt..... | KEKD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cohas..... | KNAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Compo..... | KENJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Comb..... | KIFP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Corum..... | KEVD | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Cressy..... | WGOU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Durfee..... | KJAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Eagle..... | WQZ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Ekonk..... | KQU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Elcajon..... | KELK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Elcasco..... | WJOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Eldara..... | WJOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Ally..... | KEJF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Belle..... | WKUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Chief..... | KNAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western City..... | KNAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Comet..... | WXEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Cross..... | KTEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westerner..... | KIK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Front..... | WJQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Glen..... | KEDR | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Hero..... | KIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Hope..... | WFIA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western King..... | WEP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Knight..... | KEFQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Maid..... | KQOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Ocean..... | KJEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Plains..... | WZIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Pride..... | WGT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Queen..... | WWK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Scout..... | WXEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Sea..... | KNAA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Spirit..... | KNEA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western Star..... | WEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Western States..... | WED | 300, 600 | PG | D. & C. Nav. Co. | Owner of vessel. |
| Western Wave..... | WWC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Erral..... | KERJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westfield..... | KXU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Westford..... | KNAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Galefa..... | WFAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Galce..... | KVEI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Gambo..... | KQUU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Gotomska..... | WET | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| West Grama..... | WGIA | 300, 600 | PG | U. S. S. B..... | U. S. N. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|--------------------------|--------------|---------------|----------|----------------------------|------------------------|
| Westgrove..... | KJAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westhampton..... | WSP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Harcuvar..... | KEZM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hardaway..... | KEDX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hargrave..... | KEDZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Harlan..... | KEFS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Harqua Hala..... | KEFV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hartland..... | KEGS | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hartley..... | KEGT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Harshaw..... | KEFX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Harts..... | KEFZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hassan..... | KEGV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hassavampa..... | KEGX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hastain..... | KEGZ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Haswell..... | KEJR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Haven..... | KJY | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| West Helix..... | WSUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hematite..... | KEZP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hembrie..... | KEZN | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Henshaw..... | KEBQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hobomac..... | WFAI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Hosokie..... | WFEL | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Humhaw..... | WZAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Imboden..... | KECX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Indian..... | KJAE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Irmo..... | KIFB | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Islay..... | KICP | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Isleta..... | KICQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Islip..... | KIKX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Kasson..... | KIKM | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Kyska..... | WJOU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Lake..... | WTH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westland..... | KJX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Larango..... | WRAU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Lashaway..... | WREA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Lianga..... | KJAO | 300,376,600 | PG | U. S. S. B..... | U. S. N. |
| West Loquassuck..... | WJOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Madaket..... | WJOO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Mahnet..... | KPIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Mahomet..... | WTUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Maximus..... | KEDQ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westnead..... | WDIO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Modus..... | KENK | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westmount..... | KBUO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Munham..... | KEXF | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Nohno..... | KEXG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Nosska..... | KEDV | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Point..... | KJY | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| Westpool..... | WROA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Port..... | WFEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Quechee..... | KEDT | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Sequana..... | WSOI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Shore..... | WMD | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Tacook..... | KECR | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Togus..... | KEXJ | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Totant..... | KEKX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Vaca..... | KEMX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West View..... | WDIU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westward Ho..... | WKX | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Wauma..... | WSUE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Waunakee..... | WSUI | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westwego..... | KGE | 300,450,600 | PG | Union Pet. S. S. Co.... | Owner of vessel. |
| West Wind..... | KJH | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Westwood..... | WTF | 300,478,600 | PG | U. S. S. B..... | U. S. N. |
| West Zeda..... | WKUU | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Zucker..... | WJIA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| West Zula..... | WQEO | 300,600 | PG | U. S. S. B..... | U. S. N. |
| W. F. Burrows..... | WHG | 300,600 | PG | Libby, McNeill & Libby Co. | Owner of vessel. |
| W. F. White..... | WGC | 300,450,600 | PG | Limestone Tr. Co..... | Marconi Co. |
| Wheaton..... | WMUA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Whittier..... | WHT | 300,600 | PG | Union Trans. Co..... | Owner of vessel. |
| W. H. Tilford..... | KPD | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Wicasta..... | KIJG | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wico..... | KNN | 300,600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| Wieldrecht..... | KGIE | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wieringen..... | KGII | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wihaba..... | WDEA | 300,600 | PG | U. S. S. B..... | U. S. N. |
| Wilhelmina..... | WMO | 300,450,600 | PG | Matson Nav. Co..... | Owner of vessel. |
| Wilhelm Jebesen..... | WNQ | 300,450,600 | PG | U. S. S. B..... | U. S. N. |
| William A. McKenney..... | WOM | 300,600 | PG | Crowell & Thurlow.... | Owner of vessel. |

COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Vessel. | Call signal. | Wave lengths. | Service. | Owner of vessel. | Station controlled by— |
|------------------------|--------------|---------------|----------|-------------------------------------|------------------------|
| Williamantie..... | KMIO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| William A. Reiss..... | WNI | 300, 600 | PG | Reiss S. S. Co..... | Marconi Co. |
| William G. Mather..... | KKUI | 300, 450, 600 | PG | Clev. Cliffs Iron Co..... | Marconi Co. |
| William Green..... | WYI | 300, 450, 600 | PG | Petrol. Trans. Co..... | Marconi Co. |
| William Isom..... | KVY | 300, 450, 600 | PG | U. S. S. B..... | Marconi Co. |
| William M. Mills..... | KEJT | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| William N. Page..... | WFOO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| William O'Brien..... | KPN | 300, 600 | PG | Huron Nav. Co..... | Owner of vessel. |
| Willcox..... | WPAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Windber..... | WND | 300, 450, 600 | PG | Pac. Am. Fisheries..... | Owner of vessel. |
| Winding Gulf..... | WFEE | 300, 600 | PG | Castner, Curran & Bullitt. | Owner of vessel. |
| Winifred..... | KTE | 300, 600 | PG | Gulf Refining Co..... | Owner of vessel. |
| Winnebago..... | KTEI | 300, 450, 600 | PG | F. T. & M. Corp..... | Owner of vessel. |
| Wisconsin Bridge..... | KIBM | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wishkah..... | KNEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| W. L. Steed..... | WSEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| W. M. Burton..... | KMTU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wm. F. Herrin..... | WTN | 300, 600 | PG | Associated Oil Co..... | Owner of vessel. |
| Wm. G. Warden..... | KNF | 300, 450, 600 | PG | S. O. Co. of N. J..... | Owner of vessel. |
| W. M. Irish..... | KJOE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| W. M. Tupper..... | WJR | 300, 600 | PG | Gulf & Southern S. S. Co. | Owner of vessel. |
| Woodman..... | KIBP | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Woonsocket..... | WCW | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Worcester..... | KIKL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Woudrichem..... | KGIU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wowahbe..... | KIBX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Woyaca..... | KETK | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| W. S. Porter..... | WTM | 300, 600 | PG | Associated Oil Co..... | Owner of vessel. |
| W. S. Rheem..... | WGAO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wyandotte..... | WCO | 300, 600 | PG | Wyandotte Tr. Co..... | Marconi Co. |
| Wyandotte..... | WJW | 300, 450, 600 | PG | U. S. S. B..... | U. S. N. |
| Wye..... | KERS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wynooche..... | KFE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Wyoming..... | KQT | 300, 450, 600 | PG | France-Canada S. S. Corp. | Marconi Co. |
| Yadkin..... | KWL | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yainax..... | WXAE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yakima..... | KNUI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yaklok..... | WSUO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yakolow..... | KIGX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yamhill..... | WVIE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yaquina..... | KENF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yawah..... | KEDF | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yehama..... | KVAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yellowstone..... | KJEE | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yesoking..... | KERQ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yomachichi..... | WPAI | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yosemitte..... | WQY | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yosemite..... | KYS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Youngstown..... | KIFX | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yselhaven..... | KGOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yuca..... | KWJ | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yukon..... | WXEU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Yuma..... | WJAI | 300, 600 | PG | N. Y. & P. R. S. S. Co. | Owner of vessel. |
| Zaca..... | WKOA | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Zacapa..... | KLE | 300, 600 | PG | United Fruit Co..... | T. R. T. Co. |
| Zapara..... | WPQ | 300, 600 | PG | Booth Fisheries Co..... | Owner of vessel. |
| Zarcambo..... | KICS | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Zavalla..... | KEVC | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Zenith..... | KZE | 300, 600 | PG | Charles Longstreeth..... | U. S. N. |
| Zirkel..... | WREO | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Zudie..... | WPAU | 300, 600 | PG | U. S. S. B..... | U. S. N. |
| Zulia..... | KDZ | 300, 450, 600 | PG | Atlantic & Caribbean Steam Nav. Co. | Marconi Co. |

NOTE.—It will be noted that some of the vessels and call letters appear in the commercial and also in the Government list because it is not now known how long they will remain in the Government service. When they enter the commercial service the commercial calls only should be used.

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS.

| Call signal. | Station. | Call signal. | Station. | | |
|-----------------|-----------------------------|-----------------|----------------|-------------------------|---|
| KBAA | Lake Ontario..... | b | Parismina..... | b | |
| KBAE | Lake Huron..... | b | KDH | Heredia..... | b |
| KBAI | Lake Bridge..... | b | KDI | Abangarez..... | b |
| KBAO | Lake Superior..... | b | | | |
| KBAU | Lake Shore..... | b | KDIA | | |
| KBEA | Lake Wier..... | b | KDIE | Kralingen..... | b |
| KBEE | Lakeview..... | b | KDII | Larenburg..... | b |
| KBEI | Lake Dunmore..... | b | KDIO | Leersum..... | b |
| KBEO | Lake George..... | b | | | |
| KBEU | Ardena..... | b | KDIU | | |
| KBIA | Fort George..... | b | KDJ | San Jose..... | b |
| KBIE | Lake Worth..... | b | KDK | Atenas..... | b |
| KBII | Lake Forest..... | b | KDL | Levisa..... | b |
| KBIO | Lake Side..... | b | KDM | Maracaibo..... | b |
| KBIU | Lake Champlain..... | b | KDN | Kensington, Alaska..... | c |
| KBOA | Lake Michigan..... | b | KDO | Esparta..... | b |
| KBOE | Artisan..... | b | KDOA | Magdalena..... | b |
| KBOI | Lake Placid..... | b | KDOE | Malang..... | b |
| KBOO | Lake Land..... | b | KDOI | Consort..... | b |
| KBOU | Lake Wood..... | b | | | |
| KBUA | Lake Traverse..... | b | KDOO | | |
| KBUE | Lake Stirling..... | b | | | |
| KBUI | Vittorie Emmanuele III..... | b | KDOU | | |
| KBUO | Westmount..... | b | | | |
| KBUU | Westboro..... | b | KDF | | |
| KCAA | Adonis..... | b | KDQ | Santore..... | b |
| KCAE | Chetopa..... | b | KDR | Limon..... | b |
| KCAI | Alioth..... | b | KDS | Sixoala..... | b |
| KCAO | Alkaid..... | b | KDT | Turrialba..... | b |
| KCAU | Ameland..... | b | KDU | Juneau, Alaska..... | c |
| KCEA | Araken..... | b | KDUA | Mijdrecht..... | b |
| KCEE | Arundo..... | b | KDUE | Mirach..... | b |
| KCEI | Bacchus..... | b | KDUI | Mizar..... | b |
| KCEO | Bali..... | b | KDUO | Neptunus..... | b |
| KCEU | Barendrecht..... | b | KDUU | Nickerie..... | b |
| | | | KDV | | |
| KCIA | | | | | |
| KCIE | Ballatrix..... | b | KDW | | |
| KCII | | | KDX | Firmore..... | b |
| | | | KDY | Walter D. Noyes..... | b |
| KCIO | | | KDZ | Zulia..... | b |
| KCIU | Biesbosch..... | b | KEA | Phyllis..... | b |
| KCOA | Billiton..... | b | KEB | Sabine..... | b |
| KCOE | Nipsic..... | b | KEBC | Nehalem..... | b |
| | | | KEBD | Abron..... | b |
| KCOI | | | KEBF | Edgefield..... | b |
| KCOO | Bussum..... | b | KEBG | Fort Stevens..... | b |
| | | | KEBJ | Fort Scott..... | b |
| KCOU | | | KEBK | Fort Smith..... | b |
| KCUA | Ceylon..... | b | KEBL | Fort Sill..... | b |
| KCUE | Clio..... | b | KEBM | Lake Giltedge..... | b |
| KCUI | Cornelis..... | b | KEBN | Lake Girth..... | b |
| KCUO | Drechterland..... | b | KEBP | Lake Farabee..... | b |
| KCUU | Elizabeth..... | b | KEBQ | West Henshaw..... | b |
| KDA | Philadelphia..... | b | KEBR | Lake Strabo..... | b |
| KDAA | Goentoer..... | b | KEBS | Jekyl..... | b |
| KDAE | Gooiland..... | b | KEBT | Nesco..... | b |
| KDAI | Gorontalo..... | b | KEBV | Lake Flushing..... | b |
| KDAO | Gorredijk..... | b | KEBX | Remus..... | b |
| KDAU | Hercules..... | b | KEBZ | The Lambs..... | b |
| KDB | Caracas..... | b | KEC | Concho..... | b |
| | | | KECB | Edenton..... | b |
| KDC | | | KECC | Marshfield..... | b |
| KDD | Cartago..... | b | KECD | Alushan..... | b |
| KDE | Carrillo..... | b | KECF | Cawker..... | b |
| KDEA | Lake Fernwood..... | b | KECG | Chicago Bridge..... | b |
| KDEE | Jan Van Nassau..... | b | KECJ | Decatur Bridge..... | b |
| KDEI | Jason..... | b | KECK | Hico..... | b |
| KDEO | Java..... | b | KECL | Opelika..... | b |
| KDEU | Jobs Haven..... | b | KECM | Lake Gitano..... | b |
| KDF | Copenname..... | b | KECN | Lake Fannin..... | b |
| | | | KECP | Lake Farber..... | b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|------------------------|--------------|------------------------|
| KECQ | West Tacook.....b | KEJQ | Cabegon.....b |
| KECR | Duquesne.....b | KEJR | West Haswell.....b |
| KECS | Horado.....b | KEJS | West Amargosa.....b |
| KECT | Lake Flynnus.....b | KEJT | William M. Mills.....b |
| KECV | West Imboden.....b | KEJV | Paraby.....b |
| KECX | Ahala.....b | KEJX | Transportation.....b |
| KECZ | Neptune.....b | KEJZ | Penang Maru.....b |
| KED | Balosaro.....b | KEK | San Marcos.....b |
| KEDB | Dalagada.....b | KEKB | East Wind.....b |
| KEDC | Acrema.....b | KEKC | Norma.....b |
| KEDD | Yawah.....b | KEKD | West Cobalt.....b |
| KEDF | Kamesit.....b | KEKF | Berela.....b |
| KEDG | Marne.....b | KEKG | Lake Grampian.....b |
| KEDJ | Onokama.....b | KEKJ | Lake Grampus.....b |
| KEDK | Fame.....b | KEKK | Saunque.....b |
| KEDL | Lake Faribault.....b | KEKL | Lake Fansdale.....b |
| KEDM | Lake Fariston.....b | KEKM | Lake Fanquier.....b |
| KEDN | Lake Farley.....b | KEKN | Lake Furlough.....b |
| KEDP | West Maximus.....b | KEKP | Castlewood.....b |
| KEDQ | Western Glen.....b | KEKQ | Homestead.....b |
| KEDR | Imufka.....b | KEKR | Tartar.....b |
| KEDS | West Quechee.....b | KEKS | Oscoda.....b |
| KEDT | West Nosska.....b | KEKT | Neabsco.....b |
| KEDV | West Hardaway.....b | KEKV | Batanes.....b |
| KEDX | West Hargrave.....b | KEKX | Bluffton.....b |
| KEDZ | West Catanace.....b | KEKZ | Isonomia.....b |
| KEE | Henry R. Mallory.....b | KEL | North Pole.....b |
| KEF | Sac City.....b | KELB | Polar Star.....b |
| KEFB | West Carnifax.....b | KELC | Albatross.....b |
| KEFC | Bar Harbor.....b | KELD | Eldora.....b |
| KEFD | Tanka.....b | KELF | Buckhannon.....b |
| KEFF | Coolspring.....b | KELG | Berea.....b |
| KEFG | Copalgrove.....b | KELJ | West Ekajon.....b |
| KEFH | Cerro Gardo.....b | KELK | Boonsborough.....b |
| KEFL | Lake Inaha.....b | KELL | Lake Fernando.....b |
| KEFM | Lake Friar.....b | KELM | Lake Ferrona.....b |
| KEFN | Lake Frio.....b | KELN | Lake Fessenden.....b |
| KEFP | Western Knight.....b | KELP | Prusa.....b |
| KEFR | Ossining.....b | KELQ | Cochin.....b |
| KEFS | West Harlan.....b | KELR | Damacan.....b |
| KEFT | City of Eureka.....b | KELS | Dardora.....b |
| KEFV | West Harqua Hala.....b | KELT | Obrack.....b |
| KEFX | West Harshaw.....b | KELV | Oyaka.....b |
| KEFZ | West Harts.....b | KELX | Nawitka.....b |
| KEG | Rio Grande.....b | KELZ | Comal.....b |
| KEGB | Morganza.....b | KEM | Ethelmutte.....b |
| KEGC | Bristol.....b | KEMB | Awensdaw.....b |
| KEGD | Balabac.....b | KEMC | Birchleaf.....b |
| KEGF | Eclipse.....b | KEMD | Guilford.....b |
| KEGG | Chamblee.....b | KEMF | Susanna.....b |
| KEGJ | Chaparel.....b | KEMG | Panay.....b |
| KEGK | Chantier.....b | KEMH | Hoxie.....b |
| KEGL | Lake Foxcraft.....b | KEMI | Jacox.....b |
| KEGM | Dirigo.....b | KEMJ | Covalt.....b |
| KEGN | Lake Prolona.....b | KEMK | Covedale.....b |
| KEGP | Lake Frugality.....b | KEML | Covena.....b |
| KEGQ | Saluda.....b | KEMM | Pinback.....b |
| KEGR | Lake Frohna.....b | KEMN | Oraton.....b |
| KEGS | West Hartland.....b | KEMO | West Aula.....b |
| KEGT | West Hartley.....b | KEMP | Tavernilla.....b |
| KEGV | West Hassan.....b | KEMQ | San Turce.....b |
| KEGX | West Hassayampa.....b | KEMR | West Vaca.....b |
| KEGZ | West Hastain.....b | KEMS | Ballenas.....b |
| KEH | Nueces.....b | KEMT | H. F. Dimock.....b |
| KEI | Medina.....b | KEMV | Tyee.....b |
| KEJ | Alamo.....b | KEMX | East Cape.....b |
| KEJB | Kokomo.....b | KEMZ | Triumph.....b |
| KEJC | Ammonosuc.....b | KEN | Yaquina.....b |
| KEJD | Easterling.....b | KENB | West Avenal.....b |
| KEJE | Western Ally.....b | KENC | West Compo.....b |
| KEJF | Lake Fraichur.....b | KEND | West Modus.....b |
| KEJG | Lake Fraichur.....b | KENF | Boone.....b |
| KEJJ | Lake Fraley.....b | KENG | Coverun.....b |
| KEJK | Lake Grainger.....b | KENJ | Cowan.....b |
| KEJL | Lake Grama.....b | KENK | Lake Elkwood.....b |
| KEJM | Lake Frunet.....b | KENL | Ballew.....b |
| KEJN | Lake Fanbush.....b | KENM | Itompe.....b |
| KEJP | Lake Faulk.....b | KENN | Cabrille.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|---------------------------|--------------|----------------------------|
| KENT | Lake Frecks.....b | KESZ | Henry Clay.....b |
| KENV | Bailcamp.....b | KET | Bollnas.....b |
| KENZ | Baleshed.....b | KETB | Beechland.....b |
| KENZ | Banaran.....b | KETC | Quapaw.....b |
| KEO | Luckenbach No. 1.....b | KETD | Quemakoning.....b |
| KEP | Lampasas.....b | KETF | Esopus.....b |
| KEPB | Fort Leavenworth.....b | KETG | Braddock.....b |
| KEPC | Burnwood.....b | KETJ | Moss Point.....b |
| KEPD | Diablo.....b | KETK | Woyaca.....b |
| KEPF | Mercer.....b | KETL | Bonneteere.....b |
| KEPG | Agwistar.....b | KETM | Askawake.....b |
| KEPJ | Brevard.....b | KETN | Edgehill.....b |
| KEPK | Briarcliff.....b | KETP | Edgemont.....b |
| KEPL | Aledo.....b | | |
| KEMP | Lake Elkwater.....b | KETQ | Aspenhill.....b |
| KEPN | Lake Ellendale.....b | KETR | Boxbutte.....b |
| KEPP | Lake Ellenorah.....b | KETS | Boykin.....b |
| KEPQ | Proctor.....b | KETT | Joan of Arc.....b |
| KEPR | Sehale.....q | KETV | Georgina Rolph.....b |
| KEPS | Ahtak Bay, Alaska.....q | KETX | Annette Rolph.....b |
| KEPT | Saco.....b | KETZ | S V. Harkness.....b |
| KEPV | Wallingford.....b | KEU | Luckenbach No. 5.....b |
| KEPX | Alcis.....b | KEV | Osawatomie.....b |
| KEPZ | Alector.....b | KEVB | Zavalla.....b |
| KEQ | Port Walter, Alaska.....b | KEVC | West Corum.....b |
| KEQB | Dallas.....b | KEVD | Edgemoor.....b |
| KEQC | Barugo.....b | KEVF | Eldena.....b |
| KEQD | Bolikow.....b | KEVG | Fort Seward.....b |
| KEQE | Banica.....b | KEVJ | Fort Stanwix.....b |
| KEQG | Baldrd.....b | KEVK | Grayling.....b |
| KEQJ | Baldrack.....b | KEVL | Nishmaha.....b |
| KEQK | Belvidere.....b | KEVM | Osaqumsick.....b |
| KEQL | Nemassa.....b | KEVN | Ozette.....b |
| KEQM | Lake Ellerslie.....b | KEVP | Brookland.....b |
| KEQN | Lake Ellicott.....b | KEVQ | Hartwood.....b |
| KEQP | Lake Festina.....b | KEVR | Chappell.....b |
| KEQQ | Aculeo.....b | KEVS | Schodack.....b |
| KEQR | Galahad.....b | KEVT | Schoharie.....b |
| KEQS | Callao.....b | KEVW | Tollard.....b |
| KEQT | Eten.....b | KEVX | Lake Faresman.....b |
| KEQV | Flaco.....b | KEVZ | Harsteel.....b |
| KEQX | Salaverry.....b | KEW | Josiah Macy.....b |
| KEQZ | Falta.....b | KEX | McKeesport.....b |
| KER | H. M. Flagler.....b | KEXB | Puyallup.....b |
| KERB | Barias.....b | KEXC | Ellihu Thomson.....b |
| KERC | Batino.....b | KEXD | West Munham.....b |
| KERD | Katonah.....b | KEXE | West Nohno.....b |
| KERF | Star of Greenland.....b | KEXG | |
| KERG | Shooters Island.....b | | |
| KERJ | West Erral.....b | KEXJ | West Totant.....b |
| KERK | Utako.....b | KEXK | Lake Folcroft.....b |
| KERL | Ganerl.....b | KEXL | Wawalona.....b |
| KERM | Lake Festus.....b | KEXM | Moline.....b |
| KERN | Lake Fibre.....b | KEXN | Cineas.....b |
| KERP | Lake Fielding.....b | KEXP | South Bend.....b |
| KERQ | Yesoking.....b | KEXQ | Grand Haven.....b |
| KERR | Bensoni.....b | KEXR | Milwaukee.....b |
| KERS | Wye.....b | KEXS | Peter H. Crowell.....b |
| KERT | Bethelridge.....b | KEXT | Hoven.....b |
| KERV | Betterton.....b | KEXV | West Cajoot.....b |
| KERX | Berlington.....b | KEXX | Glymount.....b |
| KERZ | Bigbee.....b | KEXZ | Cape Edwards, Alaska.....b |
| KES | San Jacinto.....b | KEY | Brazos.....b |
| KESB | Lake Foboro.....b | KEZ | Lake Sapor.....b |
| KESC | Secandaga.....b | KEZB | Lake Fonda.....b |
| KESD | Castle Point.....b | KEZC | Lake Fontana.....b |
| KESF | Aramoi.....b | KEZD | Lake Fontanet.....b |
| KESG | Sapinero.....b | KEZF | |
| KESJ | West Carruth.....b | | |
| KESK | Lake Flovilla.....b | KEZG | Lake Gilboa.....b |
| KESL | Cowardin.....b | KEZJ | Lake Gilpen.....b |
| KESM | Lake File.....b | KEZK | Lake Gilt.....b |
| KESN | Lake Figaret.....b | KEZL | West Harcuvax.....b |
| KESP | Lake Fighting.....b | KEZM | West Hembrie.....b |
| KESQ | Bidwell.....b | KEZN | West Hematite.....b |
| KESR | Dahinda.....b | KEZP | Glyndon.....b |
| KESS | Dannedaika.....b | KEZQ | West Celina.....b |
| KEST | Danville.....b | KEZR | Brookside.....b |
| KESV | Idell.....b | KEZS | Gray Eagle.....b |
| KESX | D'Arbonne.....b | KEZT | |

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LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|-------------------------------|--------------|----------------------------|
| KEZV | Gray Cloud.....b | KGIA |b |
| KEZX | Mannahocking.....b | KGIE | Wieldrecht.....b |
| KEZZ | Poughkeepsie.....b | KGII | Wieringen.....b |
| KFA | City of Columbus.....b | | |
| KFAA | Noord Brabant.....b | KGIO |b |
| KFAE | Oostdijk.....b | KGIU | Woudrichen.....b |
| KFAI | Glendola.....b | KGJ | San Juan.....b |
| KFAO | Glendoyle.....b | KGK | Edgar F. Luckenbach.....b |
| KFAU | Pharos.....b | KGL | Dochra.....b |
| KFB | City of Atlanta.....b | KGM | Mexicano.....b |
| KFC | Macona.....b | KGN | Albina, Oreg.....c |
| KFD | Lake Janet.....b | | |
| KFE | Wynooche.....b | KGO |b |
| KFEA | Pheeda.....b | KGOA | Yselhaven.....b |
| KFEE | Pluto.....b | KGOE | Lake Harney.....b |
| KFEI | Pollux.....b | | |
| KFEO | Monana.....b | KGOI |b |
| KFEU | Prins de Nederlander.....b | | |
| KFF | Frieda.....b | KG00 |b |
| KFG | Feltore.....b | | |
| KFH | West Ashawa.....b | KG0U |b |
| KFI | I. D. Fletcher.....b | KGP | Ponce.....b |
| KFIA | Prins Frederik Hendrick.....b | KGQ | Edward Luckenbach.....b |
| KFIE | Prins Willem I.....b | KGR | Cambridge.....b |
| KFII | Procyon.....b | KGS | Senator Bailey.....b |
| KFIO | Randwijk.....b | KGT | J. L. Luckenbach.....b |
| KFIU | Rijndam.....b | KGU | Kanakanack.....b |
| KFI | City of Augusta.....b | KGUA | Nijni Novgorod.....b |
| KFK | City of Savannah.....b | KGUE | Caribbean.....b |
| KFL | Maryanne.....b | KGUI | Apex.....b |
| KFM | Mahnet.....b | KGUO | Kishinev.....b |
| KFN | Tormentor.....b | KGUU | Toula.....b |
| KFO | Buccaneer.....b | KGV | Fred'k. Luckenbach.....b |
| KFOA | Rijndijk.....b | KGW | Isabela.....b |
| | | KGX | Sewalls Point.....b |
| KFOE |b | KGY | Pathfinder.....b |
| KFOI | Rijswijk.....b | KGZ | Julia Luckenbach.....b |
| | | KHA | Larsen Bay, Alaska.....c |
| KFOO |b | KHB | Kvichak, Alaska.....c |
| KFOU | Samarinda.....b | KHC | Chignik, Alaska.....c |
| KFP | Nacoochee.....b | KHD | Stanwood.....b |
| KFQ | Owego.....b | KHE | Lake Silver.....b |
| KFR | Virginia.....b | KHF | Snag Point, Alaska.....c |
| KFS | San Francisco.....c | KHG | Clarks Point, Alaska.....c |
| KFT | Taso.....b | | |
| | | KHH |b |
| KFU |b | KHI | Isabela de Basilan.....b |
| KFUA | Sassenheim.....b | | |
| KFUE | Slidrecht.....b | KHJ |b |
| | | KHK |b |
| KFUI |b | | |
| KFUO | Stella.....b | KHL |b |
| KFUU | Sumatra.....b | | |
| KFV | Borinquen.....b | KHM |b |
| KFW | Freedom.....b | | |
| KFX | City of St. Louis.....b | KHN |b |
| KFY | City of Montgomery.....b | | |
| | | KHO |b |
| KFZ |b | KHP | Mangore.....b |
| KG | Coamo.....b | | |
| KGAA | Ternate.....b | KHQ |b |
| KGAE | New Windsor.....b | KHR | J. W. Van Dyke.....b |
| KGAI | Themisto.....b | KHS | H. C. Folger.....b |
| KGAO | Thuban.....b | KHT | Naknek, Alaska.....c |
| | | KHU | Lake Ogden.....b |
| KGAU |b | KHV | Lake Jessup.....b |
| KGB | Baganito.....b | KHW | Lake Charles.....b |
| KGC | Luckenbach No. 2.....b | | |
| KGD | Suruga.....b | KHX |b |
| KGE | Westwego.....b | KHY |b |
| KGEA | Van Cloon.....b | KHZ |b |
| KGEE | Veendijk.....b | KIA | Muskogee.....b |
| KGEI | Veerhaven.....b | KIB | Lake Glebe.....b |
| KGEO | Vesta.....b | KIBB | Silverbrook.....b |
| KGEU | Waalhaven.....b | KIBC | Shenandoah.....b |
| KGF | Luckenbach No. 3.....b | KIBD | Milwaukee Bridge.....b |
| KGG | Luckenbach No. 4.....b | KIBF | National Bridge.....b |
| KGH | Palmer B. Hewlett.....c | KIBG |b |
| EGI |b | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|----------------------------|--------------|---------------------------|
| KIBJ | Passaic Bridge.....b | KIGN | Atlantus.....b |
| KIBK | Opequan.....b | KIGP | Gratia.....b |
| KIBL | Masca.....b | KIGQ | Sanaelisa.....b |
| KIBM | Wisconsin Bridge.....b | KIGR | Blair.....b |
| KIBN | Santa Malta.....b | KIGS | Sol Navis.....b |
| KIBP | Woodman.....b | KIGT | Bessemer.....b |
| KIBQ | Saugus.....b | KIGV | Battonville.....b |
| KIBR | Craftsman.....b | KIGX | Yakolow.....b |
| KIBS | Braxton.....b | KIGZ | Ashbee.....b |
| KIBT | Corvallis.....b | KIH | Corning.....b |
| KIBV | Brentwood.....b | KII | Evangeline.....b |
| KIBX | Wowahbe.....b | KIJ | Acme.....b |
| KIBZ | Byfield.....b | KIJB | Lake Candelaria.....b |
| KIC | Standard.....b | KIJC | Balsam.....b |
| KICB | Bushrod.....b | KIJD | Barrenfark.....b |
| KICC | Butte.....b | KIJE | Barryton.....b |
| KICD | Dardania.....b | KIJG | Wicasta.....b |
| KICF | Datis.....b | KIJJ | Sabotawan.....b |
| KICG | Dertona.....b | KIJK | Kisnop.....b |
| KICJ | Diana.....b | KIJL | Edellyn.....b |
| KICK | Deva.....b | KIJM | Schroon.....b |
| KICL | Natanna.....q | KIJN | Knoxville.....b |
| KICM | Edgewood.....b | KIJP | Montgomery.....b |
| KICN | Eldridge.....b | KIJQ | Hoxbar.....b |
| KICP | West Islay.....b | KIJR | Barstow.....b |
| KICQ | West Isleta.....b | KIJS | Butterfield.....b |
| KICR | Gaffney.....b | KIJT | Buttercup.....b |
| KICS | Zarembo.....b | KIJV | Bethlehem Bridge.....b |
| KICT | Sea Bird.....b | KIJX | Brasher.....b |
| KICV | Gunston Hall.....b | KIJZ | Dade County.....b |
| KICX | Alta.....b | KIK | Westerner.....b |
| KICZ | Admiral Evans.....b | KIKB | Hillsborough County.....b |
| KIDB | Lake Granby.....b | KIKC | Jackson.....b |
| KIDC | Satartia.....b | KIKD | Johnson City.....b |
| KIDD | West Alcoz.....b | KIKF | Jefferson County.....b |
| KIDF | Hegira.....b | KIKG | St. Johns County.....b |
| KIDJ | Mulpua.....b | KIKJ | St. Augustine.....b |
| KIDK | Borad.....b | KIKK | Shortsville.....b |
| KIDL | Genesee.....b | KIKL | Worcester.....b |
| KIDM | Anniston.....b | KIKM | West Kasson.....b |
| KIDN | Chattanooga.....b | KIKN | Mendora.....b |
| KIDP | Louisville Bridge.....b | KIKP | Moosabee.....b |
| KIDQ | Schoodic.....b | KIKQ | Ambridge.....b |
| KIDR | Romulus.....b | KIKR | Clairton.....b |
| KIDS | Lake Canaveral.....b | KIKS | Argenta.....b |
| KIDT | Barrallton.....b | KIKT | Evansville.....b |
| KIDV | Waukau.....b | KIKV | Bon Secour.....b |
| KIDX | Waukegan.....b | KIKX | West Islip.....b |
| KIDZ | Donora.....b | KIKZ | Clio.....b |
| KIE |b | KIL | Hewitt.....b |
| KIF | McGrath, Alaska.....c | KILB | Clodia.....b |
| KIFB | West Irmo.....b | KILC | Himoto.....b |
| KIFC | Hukey.....b | KILD | Asotin.....b |
| KIFD | West Cavanal.....b | KILF | Elmsport.....b |
| KIFP | Alderman.....b | KILG | Edisto.....b |
| KIFG | Favorite.....b | KILJ | Edmore.....b |
| KIFJ | Kishacoquillas.....b | KILK | Colorado Springs.....b |
| KIFK | Chautauqua.....b | KILL | City of Spokane.....b |
| KIFL | Delphine.....b | KILM | Waxahachie.....b |
| KIFM | Louis Luckenbach.....b | KILN | Neshaming.....b |
| KIFN | Humrick.....b | KILP | Meridon.....b |
| KIFP | West Conob.....b | KILQ | Shaume.....b |
| KIFQ | Bound Brook.....b | KILR | Seantie.....b |
| KIFR | Barranca.....b | KILS | Elkwater.....b |
| KIFS | Kimta.....b | KILT | West Calumb.....b |
| KIFT | Angelina.....b | KILV | Ipswich.....b |
| KIFV | Andrea F. Luckenbach.....b | KILX | Monasses.....b |
| KIFX | Youngstown.....b | KILZ | West Cawthon.....b |
| KIFZ | Lorain.....b | KIM | Latouche, Alaska.....c |
| KIG | Pioneer.....b | KIMB | Tuckanuck.....b |
| KIGB | Lake Glencoe.....b | KIMC | Tripp.....b |
| KIGC | Humaconna.....b | KIMD | Deerlodge.....b |
| KIGD | Hulver.....b | KIMF | Coral.....b |
| KIGF | Seekonk.....b | KIMG | West Chetac.....b |
| KIGG | Walden.....b | KIN | Patrol.....b |
| KIGJ | Director.....b | KIO | Brynhilda.....b |
| KIGK | Intan.....b | KIP | Gen. W. C. Gorgas.....b |
| KIGL | Polybius.....b | KIQ | Astral.....b |
| KIGM | Lake Farlin.....b | KIR | Peerless.....b |
| | | KIS | Marshall, Alaska.....b |

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LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|----------------------------|--------------|-------------------------|
| KIT | Tiger.....b | KKG | El Almirante.....b |
| KIU | Western Hero.....b | KKH | El Capitan.....b |
| KIV | Iditarod, Alaska.....c | KKI | Kilkenny.....b |
| KIW | ..... | KKIA | Daca.....b |
| KIX | ..... | KKIE | Forster.....b |
| KIY | ..... | KKII | Eyota.....b |
| KIZ | ..... | KKIO | Wasco.....b |
| KJA | Brooks, Alaska.....c | KKIU | Nacogdoches.....b |
| KJAA | Jualin, Alaska.....c | KKJ | West Celeron.....b |
| KJAE | Chebaulip.....b | KKK | ..... |
| KJAI | West Indian.....b | KKL | El Alba.....b |
| KJAO | West Durfee.....b | KKM | Momus.....b |
| KJAU | West Lianga.....b | KKN | El Norte.....b |
| KJB | West Grove.....b | KKO | Excelsior.....b |
| KJC | Bushong.....b | KKOA | Biran.....b |
| KJD | Oconee.....b | KKOE | Lake Annette.....b |
| KJE | North Land.....b | KKOI | Santa Louise.....b |
| KJE | Norlina.....b | KKOO | Chimo.....b |
| KJEA | Western Ocean.....b | KKOU | Wakanna.....b |
| KJEE | Yellowstone.....b | KKP | Mahanna.....b |
| KJEI | John M. Connelly.....b | KKQ | El Sud.....b |
| KJEO | Hwah Yih.....b | KKR | Creole.....b |
| KJEU | Santa Luisa.....b | KKs | El Sigle.....b |
| KJF | Corolinian.....b | KKT | El Cid.....b |
| KJG | Eurana.....b | KKU | El Mundo.....b |
| KJH | West Wind.....b | KKUA | Wayucan.....b |
| KJI | Satsuma.....b | KKUE | Ijisondari.....b |
| KJJA | Barrington.....b | KKUI | William G. Mather.....b |
| KJIE | Walter A. Luckenbach.....b | KKUO | Storviken.....b |
| KJH | Muscatine.....b | KKUU | Dubhe.....b |
| KJIO | Paul H. Harwood.....b | KKV | El Oriente.....b |
| KJIU | Carib.....b | KKW | El Valle.....b |
| KJJ | ..... | KKX | El Occidente.....b |
| KJK | King Cove, Alaska.....c | KKY | El Dia.....b |
| KJL | Morshovoi, Alaska.....c | KKZ | El Rio.....b |
| KJM | West Cherow.....b | KLA | Pastores.....b |
| KJN | J. A. Bostwick.....b | KLAA | Luella.....b |
| KJO | Glorieta.....b | KLAE | Overbrook.....b |
| KJOA | Faith.....b | KLAI | Afrania.....b |
| KJOE | W. M. Irish.....b | KLAO | Lake Crystal.....b |
| KJOI | Sturgeon Bay.....b | KLAU | Lake Winona.....b |
| KJOO | Westbridge.....b | KLb | Buttonwood.....b |
| KJOU | Tuckahoe.....b | KLc | Calamares.....b |
| KJJP | Jos. R. Parrott.....c | KLD | Fort Worth.....b |
| KJQ | ..... | KLE | Zacapa.....b |
| KJR | ..... | KLEA | Lake Maurepas.....b |
| KJS | North Star.....b | KLEE | Lake St. Regis.....b |
| KJT | Waban.....b | KLEI | Lake Allen.....b |
| KJU | Bacoi.....b | KLEO | Lake Clear.....b |
| KJUA | Tee King.....b | KLEU | Lake Pewaukee.....b |
| KJUE | Radnor.....b | KLF | Metapan.....b |
| KJUI | Point Lobos.....b | KLg | Santa Marta.....b |
| KJUO | West Alek.....b | KLH | Saramacca.....b |
| KJUJ | West Apaum.....b | KLI | Suriname.....b |
| KJY | West Haven.....b | KLIA | Lake Otisco.....b |
| KJW | O. T. Waring.....b | KLIE | Lake Como.....b |
| KJX | Westland.....b | KLII | Lake Duane.....b |
| KJY | West Point.....b | KLIO | Lake Conway.....b |
| KJZ | Chincha.....b | KLIU | Lake Sunapee.....b |
| KKA | Yakutat, Alaska.....c | KLJ | Beatrice.....b |
| KKAA | Sulzer, Alaska.....c | KLK | Craster Hall.....b |
| KKAE | Nushagak, Alaska.....c | KLL | ..... |
| KKAI | Hawk Inlet, Alaska.....c | KLM | Bantu.....b |
| KKAO | Kussilof, Alaska.....c | KLN | Abbeville.....b |
| KKAU | Avondale.....b | KLO | Santa Rosalia.....b |
| KKB | El Sol.....b | KLOA | Lake Felicity.....b |
| KKC | Chalmette.....b | KLOE | Lake Hemlock.....b |
| KKD | Comus.....b | KLOI | Lakehurst.....b |
| KKE | Topila.....b | KLOO | Lake Lida.....b |
| KKEA | Cabeza.....b | KLOU | Lake Shawano.....b |
| KKEE | Nanking.....b | KLP | ..... |
| KKEI | City of Sydney.....b | KLQ | ..... |
| KKEU | Waukesha.....b | KLR | Crofton Hall.....b |
| KKF | Mariners Harbor.....b | KLS | ..... |
| | Torres.....b | KLT | Howick Hall.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|----------------------------|--------------|-----------------------------|
| KLK | Charlton Hall.....b | KNH | Brockton.....b |
| KLUA | Lake Capens.....b | KNJ | De Soto.....b |
| KLUE | Lake Sebago.....b | KNIA | Wahkiakum.....b |
| KLUI | Lake Cayuga.....b | KNIE | Abriqada.....b |
| KLUG | Lake Ennis.....b | KNII | Cheron.....b |
| KLUV | Agriata.....b | KNIO | Beloit.....b |
| KLW | San Mateo.....b | KNIU | Coloma.....b |
| KLX | Port Althorp, Alaska.....c | KNJ | Jason.....b |
| KLX | Kermanshah.....b | KNK | Marica.....b |
| KLX | Deepwater.....b | KNL | Nelson.....b |
| KLZ | Speedwell.....b | KNM | Millinocket.....b |
| KMA | Alliance.....b | KNN | Wico.....b |
| KMAE | Admiral, Nicholson.....b | KNO | Trinidadian.....b |
| KMAI | Evelyn.....b | KNOA | Manada.....b |
| KMAO | Catherine D.....b | KNOE | Boulton.....b |
| KMAU | Kingfisher.....b | KNOI | Bancroft.....b |
| KMB | Ampetco.....b | KNOO | Kaskaskia.....b |
| KMC | Amolco.....b | KNOU | Bonnafon.....b |
| KMD | Vigo.....b | KNP | Dayton.....b |
| KME | Cristobal.....b | KNQ | F. G. Barstow.....b |
| KMEA | Pennant.....b | KNR | Moldegaard.....b |
| KMEE | Lasselle.....b | KNS | Sucrosa.....b |
| KMEI | Pigua.....b | KNT | Mielerio.....b |
| KMEO | Orizaba.....b | KNU | Currier.....b |
| KMEU | Cletus Scheilder.....b | KNUA | Fonduco.....b |
| KMF | Pasadena.....b | KNUE | Majave.....b |
| KMG | Ugagak, Alaska.....c | KNUI | Yakima.....b |
| KMH | Ekuk, Alaska.....c | KNUO | Mazama.....b |
| KMI | Panama.....b | KNUU | Boxley.....b |
| KMI | Tivives.....b | KNV | Cubadist.....b |
| KMIA | Carib.....b | KNW | Robert M. Thompson.....b |
| KMIE | Cape Henry.....b | KNX | Susanna.....b |
| KMII | Masuda.....b | KNY | Fred W. Weller.....b |
| KMIO | Willamantic.....b | KNZ | A. C. Bedford.....b |
| KMIU | W. M. Burton.....b | KOA | Hamilton.....b |
| KMJ | Matoa.....b | KOB | Princess Anne.....b |
| KMK | Naknek, Alaska.....c | KOC | Jamestown.....b |
| KML | Lockanuk, Alaska.....c | KOD | Jefferson.....b |
| KMM | Panuco.....b | KOE | Communipaw.....b |
| KMN | Butte, Mont.....c | KOF | Castle Town.....b |
| KMO | Augusta.....b | KOG | Madison.....b |
| KMOA | Shintaka.....b | KOH | Glenpool.....b |
| | | KOI | Polarine.....b |
| KMOE | | KOJ | Ajax.....b |
| KMOI | Eldorado.....b | KOK | St. Charles.....b |
| KMOO | Oakland.....b | KOL | Mount Hope.....b |
| KMOU | Edward Pierce.....b | KOM | Trontulite.....b |
| KMP | Bristol Bay, Alaska.....c | KON | Orleanian.....b |
| KMQ | Sherman.....b | KOO | Amazonia.....b |
| KMR | Wellington.....b | KOP | Lackawanna.....b |
| KMS | Ancon.....b | KOQ | Shoshone.....b |
| KMT | Libbyville, Alaska.....c | KOR | Navahoe.....b |
| KMU | Ugashik, Alaska.....c | KOS | Lake Saba.....b |
| KMUA | Lake Lasang.....b | KOT | Kanak.....b |
| KMUE | Lake Larga.....b | KOU | Tidewater.....b |
| KMUI | George W. Barnes.....b | KOV | Kwiguk Slough, Alaska.....c |
| KMUO | Fassett.....b | KOW | Mascotte.....b |
| KMUU | Lake Flume.....b | KOX | Henry M. Flagler.....b |
| KMV | Advance.....b | KOY | Herbert L. Pratt.....b |
| KMW | Akutan, Alaska.....c | KOZ | Miami.....b |
| KMX | Colon.....b | | |
| KMY | Holden Evans.....b | KPA | |
| KMZ | Gen. G. W. Goethals.....b | KPAA | Point Judith.....b |
| KNA | Dorothy Bradford.....b | KPAE | Toka.....b |
| KNAA | Western Sea.....b | KPAI | Biloxi.....b |
| KNAE | West Cohas.....b | KPAO | Kasota.....b |
| KNAI | Western City.....b | KPAU | Blandon.....b |
| KNAO | Western Chief.....b | KPB | Ketchikan, Alaska.....c |
| KNAU | Westford.....b | | |
| KNB | Lexington.....b | KPC | |
| KNC | Concord.....b | KPD | W. H. Tilford.....b |
| KND | Plymouth.....b | | |
| KNE | Clare.....b | KPE | |
| KNEA | Western Spirit.....b | KPEA | Boilston.....b |
| KNEE | Santa Tecla.....b | KPEE | Callook.....b |
| KNEI | Quinault.....b | KPEI | Moritz.....b |
| KNEO | Nahaska.....b | KPEO | Demura.....b |
| KNEU | Wishkah.....b | KPEU | Moraine.....b |
| KNF | Wm. G. Warden.....b | KPF | General O. H. Ernst.....b |
| KNG | Bradford.....b | KPG | General H. F. Hodges.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|------------------------------|--------------|------------------------------|
| KPH | | KQU | Ruth E. Merrill.....b |
| KPI | | KQUA | Allies.....b |
| KPIA | Kenosha.....b | KQUE | Lancaster.....b |
| KPIE | Pezuta.....b | KQUI | Bedloe.....b |
| KPIH | Sewickley.....b | KQUO | Lake Chelan.....b |
| KPIO | West Mahnet.....b | KQUU | West Gambo.....b |
| KPIU | Issaquena.....b | KQV | Samuel Faunce.....b |
| KPJ | | KQW | Dorothy Pamer.....b |
| KPK | Starlite.....b | KQX | Persian.....b |
| KPL | Moonlite.....b | KQY | Edward J. Lawrence.....b |
| KPM | | KQZ | City of Rome.....b |
| KPN | William O'Brien.....b | KRA | Freeport Sulphur No. 1.....b |
| KPO | Twilite.....b | KRAA | West Coast.....b |
| KPOA | Blue Eagle.....b | KRAE | Mauban.....b |
| KPOE | Quoque.....b | KRAI | Bromela.....b |
| KPOI | Lonoque.....b | KRAO | Brompton.....b |
| KPOO | Bonifay.....b | KRAU | Broncho.....b |
| KPOU | Salmon.....b | KRB | Governor Cobb.....b |
| KPP | Dawnlite.....b | KRC | Camden.....b |
| KPQ | Sunlite.....b | KRD | Belfast.....b |
| KPR | Daylite.....b | KRE | |
| KPS | Benjamin Brewster.....b | KREA | Cape Romain.....b |
| KPT | Achilles.....b | KREE | Gulfs.....b |
| KPU | Ulysses.....b | KREI | Lake Washburn.....b |
| KPUA | Makanda.....b | KREO | Lake Mary.....b |
| KPUE | Belding.....b | KREU | Irtusch.....b |
| KPUI | Kineo.....b | KRF | Ransom B. Fuller.....b |
| KPUO | Benzonia.....b | KRG | Freeport Sulphur No. 2.....b |
| KPUU | Barabos.....b | KRH | City of Bangor.....b |
| KPV | Singleton Palmer.....b | KRI | City of Rockland.....b |
| KPW | Cape Cod.....b | KRIA | Lake Daraga.....b |
| KPX | | KRIE | Astoria.....b |
| KPY | Jane Palmer.....b | KRII | Lake Elsinore.....b |
| KPZ | Governor Brooks.....b | KRIO | Octorara.....b |
| KQA | Harry Farnum.....b | KRIU | Liberator.....b |
| KQAA | Cabura.....b | KRJ | Relief.....b |
| KQAE | Harney.....b | KRK | Gargoyle.....b |
| KQAI | Wallowa.....b | KRL | Kiowa.....b |
| KQAO | Calala.....b | KRM | Resolute.....b |
| KQAU | Dalana.....b | KRN | Calvin Austin.....b |
| KQB | Walter Hardcastle.....b | KRO | Bramell Point.....b |
| KQC | Cretan.....b | KROA | Blythedale.....b |
| KQD | Dorchester.....b | KROE | Aniwa.....b |
| KQE | Essex.....b | KROI | Wampum.....b |
| KQEA | Clackamas.....b | KROO | Wassale.....b |
| KQEE | Anoka.....b | KROU | Garribaldi.....b |
| KQEI | Bell Brook.....b | KRP | Rescue.....b |
| KQEO | Lake Charlotte.....b | KRQ | Manitowoc.....b |
| KQEU | West Aero.....b | KRR | Olean.....b |
| KQF | Gene Crawley.....b | KRS | Paulsboro.....b |
| KQG | Gloucester.....b | KRT | Saint Francis.....b |
| KQH | Howard.....b | KRU | Fordonian.....b |
| KQI | Keresaspa.....b | KRUA | Cresap.....b |
| KQIA | Corozal.....b | KRUE | Brookwood.....b |
| KQIE | Farnam.....b | KRUI | Santa Flavia.....b |
| KQII | Santa Olivia.....b | KRUO | Wakulla.....b |
| KQIO | Deranof.....b | KRUU | Sacony No. 88.....b |
| KQIU | West Ekonk.....b | KRV | Governor Dingley.....b |
| KQJ | Junjata.....b | KRW | Sierra.....b |
| KQK | Kershaw.....b | KRX | Rama.....b |
| KQL | Oakley C. Curtis.....b | KRY | Santina.....b |
| KQM | Merrimack.....b | KRZ | Sudbury.....b |
| KQN | Nantucket.....b | KSA | Standard II.....b |
| KQO | Ontario.....b | KSAA | Sacony No. 89.....b |
| KQOA | Anactores.....b | KSAE | Rose Mahoney.....b |
| KQOE | Delight.....b | KSAI | Capines.....b |
| KOOI | | KSAO | Lake Conesus.....b |
| KQOO | Western Maid.....b | KSAU | Aquackanook.....b |
| KQOU | Bosworth.....b | KSB | J. E. O'Neill.....b |
| KQP | Kerlew.....b | KSC | |
| KQQ | Quanticco.....b | KSD | |
| KQR | Grecian.....b | KSE | Andreafsky, Alaska.....c |
| KQS | Washington Bay, Alaska.....c | KSEA | Absecon.....b |
| KQT | Wyoming.....b | KSEE | Mineola.....b |
| | | KSEI | Eastern Chief.....b |
| | | KSEO | Quidnic.....b |
| | | KSEU | Jonancy.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|--------------------------|--------------|------------------------------|
| KSF | Finland..... | b | |
| KSG | Baton Rouge..... | b | KTUI Lake Pepin..... |
| KSH | Kroonland..... | b | KTUO Sagadahoc..... |
| KSI | H. H. Rogers..... | b | KTUU Lake Pachuta..... |
| KSIA | East Cliff..... | b | KTV Toledo..... |
| KSIE | Glen White..... | b | |
| KSII | Lake Catherine..... | b | KTW |
| KSIO | Argonne..... | b | KTX Socony..... |
| KSIU | Lake Benton..... | b | KTY W. C. Teagle..... |
| KSJ | Security..... | b | KTZ Brindilla..... |
| KSK | Caddo..... | b | KUA Gullflight..... |
| KSL | St. Louis..... | b | KUB Gulfmaid..... |
| KSM | Philadelphia..... | b | KUC Gulf of Mexico..... |
| KSN | New York..... | b | KUD Gulfland..... |
| KSO | St. Paul..... | c | KUE Gulfcoast..... |
| KSOA | Polar Sea..... | b | KUF Mundelta..... |
| KSOE | Lake Eckhart..... | b | KUG Munplace..... |
| KSOI | Lake Wimico..... | b | KUH Munwood..... |
| KSOO | Lake Duncan..... | b | KUI Munamar..... |
| KSOU | Bylail..... | b | KUJ Mundale..... |
| KSP | Caloria..... | b | KUK Munsomo..... |
| KSQ | Charles Pratt..... | b | KUL Louisiana..... |
| KSR | Bayway..... | b | KUM Texas..... |
| | | | KUN Neptun..... |
| KSS | | | KUO Northwestern..... |
| KST | Princeton..... | b | KUP Pennsylvania..... |
| KSU | Somerset..... | b | KUQ Maine..... |
| KSUA | F. D. Asche..... | b | KUR Georgia..... |
| KSUE | Juno..... | b | KUS Florida..... |
| KSUI | Colindo..... | b | KUT Pan American..... |
| KSUO | Umatilla..... | b | KUU Brabant..... |
| KSUU | Montezuma..... | b | KUV Virginia..... |
| KSV | Standard Arrow..... | b | KUW New York..... |
| KSW | Royal Arrow..... | b | KUX Munalbro..... |
| KSX | Sylvan Arrow..... | b | KUY Warrior..... |
| KSY | Broad Arrow..... | b | KUZ Coastwise..... |
| ESZ | Cora F. Cressy..... | b | KVA Apache..... |
| KTA | Larimer..... | b | KVAA Lake Osweya..... |
| KTAA | Alloway..... | b | KVAE Lake Benbow..... |
| KTAE | Lake Damita..... | b | KVAI Socony No. 82..... |
| KTAI | Lake Eliko..... | b | KVAO Socony No. 83..... |
| KTAO | Lake Frances..... | b | KVAU Yehama..... |
| KTAU | Eastern Star..... | b | KVB Arapahoe..... |
| KTB | Gulstream..... | b | KVC Comanche..... |
| KTC | Shenango..... | b | KVD Munrio..... |
| KTD | Ligonier..... | b | KVE Munindies..... |
| KTE | Winifred..... | b | KVEA Bellota..... |
| KTEA | Eastern Sea..... | b | KVEE Catawba..... |
| KTEE | Western Cross..... | b | KVEI West Galoc..... |
| KTEI | Winnebago..... | b | KVEO Kickapoo..... |
| KTEO | Fort Wright..... | b | KVEU Baladan..... |
| KTEU | Boureville..... | b | KVF Iroquois..... |
| KTF | J. M. Guffey..... | b | KVG Chestnut Hill..... |
| KTG | Gulfoil..... | b | KVH Huron..... |
| KTH | Robert Clark..... | b | KVI Unga Island, Alaska..... |
| KTI | Brilliant..... | b | KVIA Balliett..... |
| KTIA | Bowesmont..... | b | KVIE West Arvada..... |
| KTIE | Eastern Sun..... | b | KVII Montclair..... |
| KTH | Bavarie..... | b | KVIO Lake Pearl..... |
| KTIO | Fresno..... | b | KVIU Allentown..... |
| KTU | Lake Blanchester..... | b | KVJ Walter D. Munson..... |
| KTJ | Comet..... | b | KVK Cherokee..... |
| KTk | Constantia..... | b | KVL Lenape..... |
| KTL | Rayo..... | b | KVM Mohawk..... |
| KTM | Eocene..... | b | KVN Tanamo..... |
| KTN | Perfection..... | b | KVO Sagua..... |
| KTO | John D. Rockefeller..... | b | KVOA Artigas..... |
| KTOA | Lake Narka..... | b | KVOE Lake Garza..... |
| KTOE | Lake Monore..... | b | KVOI Lake Gasper..... |
| KTOI | Lake Greenwood..... | b | KVOO Lake Yelverton..... |
| KTOO | Lake Yemassee..... | b | KVOU Lake Gakona..... |
| KTOU | Lake Markham..... | b | KVP Charles Braley..... |
| KTP | James McGee..... | b | KVQ Albert Watts..... |
| KTQ | City of Everett..... | b | KVR Elinor..... |
| KTR | Radiant..... | b | KVS Gulf Queen..... |
| KTS | Vesta..... | b | KVT H. C. Cadmus..... |
| KTT | Paraguay..... | b | KVU Belvidere..... |
| KTU | Sun..... | b | KVUA Lake Ormoc..... |
| KTUA | Lake Ledan..... | b | KVUE Lake Akkra..... |
| KTUE | Lake Bledsoe..... | b | KVUI Lake Licking..... |
| | | | KVUU Lake Gedney..... |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|-----------------------------|--------------|-----------------------------|
| KVUU | Lake Hewes.....b | KXUI | Lake Lillian.....b |
| KVV | Koggiung, Alaska.....c | KXUO | Admiral Sims.....b |
| KVW |b | KXUU | Coyote.....b |
| KVY | Allaguash.....b | KXV | Nelson Lagoon, Alaska.....b |
| KVY | William Isom.....b | KXW | Ikatan, Alaska.....b |
| KVZ | Relay.....b | KXX | Stephen R. Jones.....b |
| KWA | Mt. Vernon Bridge.....b | KXY | Lewis K. Thurlow.....b |
| KWB | Fort Pitt Bridge.....b | KXZ | Felix Taussig.....b |
| KWC | Morro Castle.....b | KYA | Kanawa.....b |
| KWD | Antilla.....b | KYB | North Wind.....b |
| KWE | Santiago.....b | KYC | Corsair.....b |
| KWF | Cauto.....b | KYD | Mount Baker.....b |
| KWG | Seguranca.....b | KYE | Casiana.....b |
| | | KYF | McClellan.....b |
| KWH |b | KYG |b |
| KWI | Camaguey.....b | KYH | Aloha.....b |
| KWJ | Yuca.....b | KYI | Wakiva.....b |
| KWK | W. B. Keene.....b | KYJ | Sayonara.....b |
| KWL | Yadkin.....b | | |
| KWM | Panuco.....b | KYK |b |
| KWN | Guantanamo.....b | | |
| KWO |b | KYL |b |
| KWP | Sunoil.....b | KYM | Armenia.....b |
| KWQ |b | KYN | Niagara.....b |
| KWR | Port Moller, Alaska.....c | KYO | Noma.....b |
| | | KYP | Onsida.....b |
| KWS |b | KYQ | California.....b |
| KWT | Teller, Alaska.....c | KYR | Karina.....b |
| KWU | Katrina A. Luckenbach.....b | KYS | Yosemite.....b |
| KWV | Sacramento.....b | KYT | Redondo.....b |
| KWW | Chichagof, Alaska.....c | KYU | Mohawk.....b |
| KWX | Mexico.....b | KYV | Aseutney.....b |
| KWY | Monterey.....b | KYW | Warrior.....b |
| KWZ | Espananza.....b | KYX | Wana.....b |
| KXA | Boston.....b | KYY | Apache.....b |
| KXAA | Lake Alvada.....b | KYZ | Mystery.....b |
| KXAE | Lake Delancey.....b | KZA | Alberta.....b |
| KXAI | Lake Galera.....b | KZAA | Middlebury.....b |
| KXAO | Lake Otsuquago.....b | KZAE | Lake Linden.....b |
| KXAU | Lake Harris.....b | KZAI | Lake Winthrop.....b |
| KXB | City of Lowell.....b | KZAO | Lake Wilson.....b |
| KXC | Commonwealth.....b | KZAU | Lake Yahara.....b |
| KXD | Maine.....b | KZB | Alicia.....b |
| KXE | Mohawk.....b | KZC | Aztec.....b |
| KXEA | Lake Pleasant.....b | KZD | Cornelia.....b |
| KXEE | Lake Marion.....b | KZE | Zenith.....b |
| KXEI | Lake Sanford.....b | KZEA | Keketticut.....b |
| KXEO | Lake Gardner.....b | KZEE | Lake Berdan.....b |
| KXEU | Lakeville.....b | KZEI | Lake Dymcr.....b |
| KXF | New Hampshire.....b | KZEO | Lake Dancy.....b |
| KXG | Archer.....b | KZEU | Lake Agomak.....b |
| KXH | Plymouth.....b | KZF | Edith.....b |
| KXI | Priscilla.....b | KZG | Caroyln.....b |
| KXIA | J. W. McGrath.....b | KZH | Helen.....b |
| KXIE | Calaveras.....b | KZI | May.....b |
| KXII | Callicorock.....b | KZIA | Lake Aurice.....b |
| KXIO | Calispel.....b | KZIE | Lake Winooski.....b |
| KXIU | Lake Calistoga.....b | KZII | Lake Belmona.....b |
| KXJ | Providence.....b | KZIO | Lake Lilensun.....b |
| KXK | Funter, Alaska.....c | KZIU | Sagaporack.....b |
| KXL | City of Taunton.....b | KZJ | Jean.....b |
| KXM | Mohagen.....b | KZK | Hilton.....b |
| KXN | New Haven.....b | KZL | Halcyon.....b |
| KXO | City of Broekton.....b | KZM | Diana.....b |
| KXOA | Star of Lapland.....b | KZN | Roamer.....b |
| KXOE | Severance.....b | KZO | Margaret.....b |
| KXOI | Standard.....b | KZOA | Lake Medford.....b |
| KXOO | Oakwood.....b | KZOE | Lake Arline.....b |
| KXOU | Lake Lesa.....b | KZOI | Lake Helen.....b |
| KXP | Pequonnock.....b | KZOO | Lake Indian.....b |
| KXQ | Chester W. Chapin.....b | KZOU | Lake Orange.....b |
| KXR | Richard Peek.....b | KZP | Evelyn.....b |
| KXS | Boston.....b | KZQ | Ruth.....b |
| KXT | Fairmont.....b | KZR | Remlik.....b |
| KXU | Westfield.....b | KZS | Santanta.....b |
| KXUA | Lake Geneva.....b | KZT | Everett.....b |
| KXUE | Eastern Queen.....b | KZU | United States.....b |
| | | KZUA | Katia.....b |
| | | KZUE | Cape Lookout.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|------------------------|--------------|--------------------------|
| KZU | Oneco.....b | WBT |b |
| KZUO | Lone Star.....b | | |
| KZUU | Lake Louise.....b | WBU |b |
| KZW | Malden.....b | WBUA | Lake Gravity.....b |
| KZW | Melrose.....b | WBUE | Lake Greenbrier.....b |
| KZX | Newton.....b | WBUI | Lake Gretna.....b |
| KZY | Arlington.....b | WBUO | Lake Grogan.....b |
| KZZ | Bradon.....b | WBUU | Lake Forney.....b |
| WAA | Alameda.....b | WBV | Cabrillo.....b |
| WAB | Saugerties.....b | | |
| WAC | Chicago.....b | WBW |b |
| WAD | Victoria.....b | WBX | Santa Ana.....b |
| WAE | Ketchikan.....b | | |
| WAF | Admiral Ferragut.....b | WBY |b |
| WAG | Admiral Sebrce.....b | WBZ | Santa Elena.....b |
| WAH | Dora.....b | WCA | Tionesta.....b |
| WAI | Latouche.....b | WCAA | Bobring.....b |
| WAJ | Jefferson.....b | WCAE | Bottineau.....b |
| WAK | Valdez.....b | WCAI | Boughton.....b |
| WAL | Santa Ana.....b | WCAO | Caponka.....b |
| WAM | Juneau.....b | WCAU | Chelan.....b |
| WAN | Northwestern.....b | WCB | Juniata.....b |
| WAO | Rajah.....b | | |
| | | WCC |b |
| WAP |b | WCD | Octorara.....b |
| WAQ | Democracy.....b | WCE | Parthian.....b |
| WAR | Cordova.....b | WCEA | Cottler.....b |
| WAS | Chester Sun.....b | WCEE | Kuwa.....b |
| WAT | Skagway.....b | WCEI | Maratana.....b |
| WAU | Point Loma.....b | WCEO | Mattapan.....b |
| WAV | Philippines.....b | WCEU | Moosabee.....b |
| WAW | Admiral Watson.....b | WCF | Favorite.....b |
| | | | |
| WAX |b | WCG |b |
| WAY | Admiral Dewey.....b | WCH | Huron.....b |
| WAZ | Admiral Schley.....b | | |
| WBA | Santa Clara.....b | WCI |b |
| WBAA | Snug Harbor.....b | WCIA | Bellingham.....b |
| WBAE | Sobral.....b | WCIE | Eastport.....b |
| WBAI | Heffron.....b | WCII | Invincible.....b |
| WBAO | Kaeo Samnd.....b | WCIO | Lake Lemando.....b |
| WBAU | Addison.....b | WCIU | Naiwa.....b |
| WBB | Santa Cecilia.....b | WCJ | Anyox.....b |
| WBC | Santa Catalina.....b | WCK | Bardstable.....b |
| WBD | Santa Cruz.....b | WCL | Westchester.....b |
| WBE | Cacique.....b | | |
| WBEA | Adway.....b | WCM |b |
| WBEE | Afalkey.....b | WCN | North Land.....b |
| WBEI | Airlie.....b | WCO | Wyandotte.....b |
| WBEO | Ashburn.....b | WCOA | Battahatchee.....b |
| WBEU | Benvola.....b | WCOE | Socony 84.....b |
| | | WCOI | Socony 92.....b |
| WBF |b | WCOO | Liberty.....b |
| WBG | Venezuela.....b | WCOU | Lake Kettle.....b |
| WBH | Colombia.....b | WCP | Casco.....b |
| | | WCQ | Roy Hooper.....b |
| WBI |q | WCR | The Harvester.....b |
| WBIA | Chitchung.....b | WCS | Alpena.....b |
| WBIE | Sagamore.....b | WCT | Theodore Roosevelt.....b |
| WBII | Alpaco.....b | WCU | Conneaut.....b |
| WBIO | Baxley.....b | WCUA | Lake Forsby.....b |
| WBIU | Pascagoula.....b | WCUE | Lake Fossil.....b |
| WBJ | Santa Barbara.....b | WCUI | Lake Frampton.....b |
| WBK | Saucon.....b | WCUO | Lake Franconia.....b |
| | | WCUU | Lake Fray.....b |
| WBL |b | WCV | The Limit.....b |
| WBM | Redondo.....b | WCW | Woonsocket.....b |
| WBN | Ecuador.....b | | |
| WBO | Santa Rosa.....b | WCX |b |
| WBOA | Mono.....b | | |
| WBOE | Texas.....b | WCY |b |
| WBOI | Dania.....b | WCZ | Illinois.....b |
| WBOO | Tordenskjold.....b | WDA | Pere Marquette.....b |
| WBOU | Nashotah.....b | WDAE | Munra.....b |
| WBP | Hermosa.....b | WDAE | Musketo.....b |
| WBQ | Santa Paula.....b | WDAI | Wakan.....b |
| WBR | Santa Rita.....b | WDAO | Herman Winter.....b |
| | | WDAU | Wanzu.....b |
| WBS |b | WDB | Pere Marquette 19.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|----------------------------------|--------------|-----------------------------|
| WDC | Pere Marquette 17.....b | WFAU | Mahaska.....b |
| WDD | Pere Marquette 18.....b | WFB | Alabama.....b |
| WDE | Pere Marquette 20.....b | WFC | Indiana.....b |
| WDEA | Wihaha.....b | WFD | Nevada.....b |
| WDEE | Andra.....b | WFE | Carolina.....b |
| WDEI | Crawl Keys.....b | WFEA | Eastern King.....b |
| WDEO | Steadfast.....b | WFEE | Winding Gulf.....b |
| WDEU | Bayamo.....b | WFEl | West Hosotie.....b |
| WDF | Lake Oneida.....b | WFEO | Westport.....b |
| WDG | Otsego.....b | | |
| WDH | Petoskey.....b | WFEU | Franklin.....b |
| WDI | City of South Haven.....b | WFF | Arizona.....b |
| WDIA | South Pole.....b | WFG | Virginia.....b |
| WDIE | Wathena.....b | WFH | Hwahjah.....b |
| WDII | Watowwan.....b | WFI | Western Hope.....b |
| WDIO | Westmead.....b | WFIA | Canton.....b |
| WDIU | West View.....b | WFIE | Major Wheeler.....b |
| WDJ | Lakeport.....b | WFII | Bloomington.....b |
| WDK | Lakewood.....b | WFIO | Cerrito.....b |
| WDL | Lakeland.....b | WFIU | Christopher Columbus.....b |
| | | WFJ | |
| WDM | Ann Arbor No. 3.....b | WFK | |
| WDN | Ann Arbor No. 4.....b | WFL | Lake Arthur.....b |
| WDO | Agwidale.....b | | |
| WDOA | Auburn.....b | WFM | |
| WDOE | Cape May.....b | WFN | Lake Butler.....b |
| WDOI | Federal.....b | | |
| WDOO | Fort Wayne.....b | WFO | |
| WDQU | Ann Arbor No. 5.....b | WFOA | Hickman.....b |
| WDQ | Ann Arbor, No. 6.....b | WFOE | Lewis Luckenbach.....b |
| | | WFOI | Osakis.....b |
| WDR | | WFOO | William N. Page.....b |
| WDS | City of Grand Rapids.....b | WFOU | Phoenix Bridge.....b |
| | | WFOU | City of Erie.....b |
| WDT | | WFQ | City of Buffalo.....b |
| WDU | Puritan.....b | WFR | State of Ohio.....b |
| WDUA | Lake Frazee.....b | WFS | Seeandbee.....b |
| WDUE | Redlands.....b | WFT | Charles O. Jenkins.....b |
| WDUI | Lake Freeborn.....b | WFU | F. B. Squire.....b |
| WDUO | Lake Freed.....b | WFUA | Lake Freeceout.....b |
| WDUU | Lake Freeland.....b | WFUE | Lake Frenchton.....b |
| WDV | City of Benton Harbor.....b | WFUI | Chas. R. Van Hise.....b |
| | | WFUO | Lynchburg.....b |
| WDW | | WFUO | Oskosh.....b |
| WDX | Lake Tulare.....b | WFW | Sir Thos. Shaughnessy.....b |
| WDY | Lydonia.....b | WFW | Manitou.....b |
| WDZ | Aramis.....b | WFX | Missouri.....b |
| WEA | City of Cleveland, III.....b | WFX | Sialia.....b |
| WEB | City of Mackinac.....b | WFG | Coronado.....b |
| WEC | City of Detroit, II.....b | WGA | City of Seattle.....b |
| WED | Western States.....b | WGAA | Englewood.....b |
| WEE | Eastern States.....b | WGAE | Galesburg.....b |
| WEF | City of Detroit, III.....b | WGAI | Morristown.....b |
| WEG | City of St. Ignace.....b | WGAO | W. S. Rheem.....b |
| WEH | City of Alpena, II.....b | WGAU | La Forge.....b |
| WEI | E. J. Earling.....b | WGB | Lake Mohonk.....b |
| WEJ | Samuel Mitchell.....b | WGC | W. F. White.....b |
| WEK | Minnesota.....b | WGD | Oregon.....b |
| WEL | C. A. Smith.....b | WGE | Spokane.....b |
| WEM | Susquehanna.....b | WGEA | Easterner.....b |
| WEN | North American.....b | WGEE | Alvada.....b |
| WEO | South American.....b | WGEI | East Indian.....b |
| WEP | Western King.....b | WGEO | Ocland.....b |
| WEQ | Montrolite.....b | WGEU | Seypen.....b |
| WER | Puget Sound.....b | | |
| WES | Point Adams.....b | WGF | |
| WET | West Gotosnska.....b | | |
| WEU | Western Star.....b | WGG | |
| | | | |
| WEV | | WGH | |
| WEW | Marquette & Bessemer No. 1.....b | | |
| WEX | Marquette & Bessemer No. 2.....b | WGI | West Grama.....b |
| WEY | Gen. William M. Graham.....b | WGIA | Nantahala.....b |
| WEZ | Ashtabula.....b | WGIE | Burnside.....b |
| WFA | Georgia.....b | WGII | Saris.....b |
| WFAA | Namecki.....b | WGIO | Kinta.....b |
| WFAE | West Galeta.....b | WGIU | Northland.....b |
| WFAI | West Hobomac.....b | WGJ | |
| WFAO | Volunteer.....b | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|--------------------------|--------------|---------------------------|
| WGK | Curacao.....b | WIQ | Frederic R. Kellogg.....b |
| WGL | Dreadnought.....b | WIR | Great Northern.....b |
| WGM | Undaunted.....b | WIS | E. R. Sterling.....b |
| WGN | Carl D. Bradley.....b | WIT | George G. Henry.....b |
| | | WIU | Restorer.....b |
| WGO |b | | |
| WGOA | Piave.....b | WIV |b |
| WGOE | Polar Bear.....b | WIW | J. M. Danziger.....b |
| WGOI | Saccarappa.....b | WIX | Harold Walker.....b |
| WGOO | Waubesa.....b | WIY | William Green.....b |
| WGOU | West Cressy.....b | | |
| WGP | President.....b | WIZ |b |
| WQQ | City of Puebla.....b | WJA | Andalusia.....b |
| WGR | Governor.....b | WJAA | Sangamon.....b |
| WGS | Senator.....b | WJAE | Hokah.....b |
| WGT | Western Pride.....b | WJAI | Yuma.....b |
| | | WJAO | M. J. Scanlon.....b |
| WGU |b | WJAU | Aurora.....b |
| WGUA | Oskawa.....b | WJB | Kermoor.....b |
| WGUE | Itanca.....b | WJC | Keresan.....b |
| WGUI | Brandywine.....b | WJD | Anna.....b |
| WGUO | Kusdeca.....b | | |
| WGUU | Wayhut.....b | WJE |b |
| | | WJEA | Mojave.....b |
| WGV |b | WJEE | Red Cloud.....b |
| | | WJET | Plainfield.....b |
| WGW |b | WJEO | Phoenix.....b |
| WGXX | Queen.....b | WJEU | Panga.....b |
| WGY | City of Topeka.....b | WJF | Teresa.....b |
| WGZ | Guardian.....b | WJG | Moccasin.....b |
| | | WJH | Clara.....b |
| WHA |b | WJI | Atka.....b |
| | | WJIA | West Zucker.....b |
| WHB |b | WJIE | Guimba.....b |
| WHC | Columbia.....b | WJII | Oskaloosa.....b |
| WHD | Nokomis.....b | WJIO | Independence.....b |
| | | WJIU | Schenectady.....b |
| WHE |b | WJJ | Florida.....b |
| WHF | Callao.....b | | |
| WHG | W. F. Burrows.....b | WJK |b |
| WHH | Mount Shasta.....b | WJL | Wachusett.....b |
| | | WJM | J. C. Donnell.....b |
| WHI |b | WJN | Munaires.....b |
| WHJ | Sierra.....b | WJO | Nyanza.....b |
| | | WJOA | West Elcasco.....b |
| WHK |b | WJOE | West Eldara.....b |
| WHL | Ventura.....b | WJOI | West Loquassuck.....b |
| WHM | Sonoma.....b | WJOO | West Madaket.....b |
| WHN | Santa Isabel.....b | WJOU | West Kyska.....b |
| WHO | Santa Christina.....b | WJP | Tunica.....b |
| WHP | Point Arena.....b | WJQ | West Front.....b |
| | | WJR | W. M. Tupper.....b |
| WHQ |b | WJS | Amphion.....b |
| WHR | Abner Coburn.....b | | |
| WHS | Stanley Dollar.....b | WJT |b |
| WHT | Whittier.....b | WJU | Osage.....b |
| WHU | Balboa.....b | WJUA | Fort Pierce.....b |
| WHV | Velero.....b | WJUE | Fort White.....b |
| WHW | Mackinaw.....b | WJUI | Cohasset.....b |
| WHX | Humboldt.....b | WJUO | Magunkook.....b |
| | | WJUU | Bulana.....b |
| WHY |b | WJV | Guaro.....b |
| WHZ | Johanna Smith.....b | WJW | Wyandotte.....b |
| WIA | Silver Shell.....b | | |
| WIB | Gold Shell.....b | WJX |b |
| WIC | Pearl Shell.....b | | |
| WID | Charles E. Harwood.....b | WJY |b |
| WIE | Edward L. Doheny.....b | | |
| WIF | Herbert G. Wylie.....b | WJZ |b |
| WIG | Norman Bridge.....b | WKA | Alaskan.....b |
| WIH | C. A. Canfield.....b | WKAA | Seisuku, Maru.....b |
| WIJ | Belmar, N. J.....c | WKAE | Secony No. 85.....b |
| WIK | Edward L. Doheny.....b | WKAI | Lake Zalski.....b |
| WIL | Providence.....b | WKAO | Lake Pickaway.....b |
| WIM | Jim Butler.....b | WKAU | Lake Copley.....b |
| WIN | Northern Pacific.....b | WKB | Arizonan.....b |
| WIO | Colusa.....b | | |
| WIP | Esperanca.....b | WKC |b |
| | Carmen.....b | WKD | Dakotan.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. | |
|-----------------|-----------------------|-----------------|-----------------------------|---|
| WKE | Kentuckian..... | b | WLP Bustamente..... | b |
| WKEA | Lake Deval..... | b | WLQ Sabine Sun..... | b |
| WKEE | Lake Cahoon..... | b | WLR Floridian..... | b |
| WKEI | Lake Ypsilanti..... | b | WLS Princess Matoika..... | b |
| WKEO | Good Speed..... | b | WLT Neuse..... | b |
| WKEU | Borges..... | b | WLU Pawnee..... | b |
| WKF | American..... | b | WLUA Latoka..... | b |
| WKG | S. M. Spalding..... | b | WLUE Haverhill..... | b |
| WKH | Hollywood..... | b | WLUI Alamosa..... | b |
| WKI | Isthmian..... | b | WLUO Alcona..... | b |
| WKIA | Fish Hawk..... | b | WLUI Ingold..... | b |
| WKIE | Bonham..... | b | WLV Ida..... | b |
| WKII | Eastern Light..... | b | WLW..... | b |
| WKIO | Eastern Shore..... | b | WLX Pequot..... | b |
| WKIU | Eastern Cross..... | b | WLY Suwanee..... | b |
| WKJ | Iowan..... | b | WLZ Montpelier..... | b |
| WKK | Isaac L. Rice..... | b | WMA Multnomah..... | b |
| WKL | Mexican..... | b | WMAA Lake Furlay..... | b |
| WKM | Minnesotan..... | b | WMAE Cowanshannock..... | b |
| WKN | ..... | b | WMAI Cowboy..... | b |
| WKO | Oregonian..... | b | WMAO Cowee..... | b |
| WKO A | Zaca..... | b | WMAU Corydon..... | b |
| WKO E | Falmouth..... | b | WMB..... | b |
| WKO I | Cumberland..... | b | WMC..... | b |
| WKO O | Connersville..... | b | WMD West Shore..... | b |
| WKO U | Central American..... | b | WME..... | b |
| WKP | Pennsylvanian..... | b | WMEA Costilla..... | b |
| WQQ | Ohioan..... | b | WMEC Cote Blanche..... | b |
| WKR | Panaman..... | b | WMEI Cotopaxi..... | b |
| WKS | West Arrow..... | b | WMO Cottonplant..... | b |
| WKT | Texan..... | b | WMEU Cottonwood..... | b |
| WKU | Hawaiian..... | b | WMF Celilo..... | b |
| WKU A | Daram..... | b | WMG Wapama..... | b |
| WKU E | R. L. Barnes..... | b | WMH..... | b |
| WKU I | Western Belle..... | b | WMI Minnesota..... | b |
| WKU O | Balino..... | b | WMIA Coconino..... | b |
| WKU U | West Zeda..... | b | WMIE Polar Land..... | b |
| WKV | Virginian..... | b | WMII Kanabec..... | b |
| WKW | Absaroka..... | b | WMIO Stadacona..... | b |
| WKX | Westward Ho..... | b | WMIU Sir Trevor Dawson..... | b |
| WKY | Montoso..... | b | WMJ Ernest H. Meyer..... | b |
| WKZ | Canoga..... | b | WMK Hyades..... | b |
| WLA | Benj. F. Packard..... | b | WML Lurline..... | b |
| WLA A | Sarcouxie..... | b | WMM Freeman..... | b |
| WLA E | Barlow..... | b | WMN Enterprise..... | b |
| WLA I | Lake Grandon..... | b | WMO Wilhelmina..... | b |
| WLA O | Govan..... | b | WMOA Tillamook..... | b |
| WLA U | Lake Eluvanna..... | b | WMOE Arvonja..... | b |
| WLB | Tacony..... | b | WMOI Braeburn..... | b |
| WLC | ..... | b | WMOO Owatama..... | b |
| WLD | Maitland No. 1..... | b | WMOU Klamath..... | b |
| WLE | Lake Farge..... | b | WMP Matsonia..... | b |
| WLE A | Lake Faristall..... | b | WMQ Manoa..... | b |
| WLE E | Lake Forkville..... | b | WMR Maui..... | b |
| WLE I | Lake Cathoon..... | b | WMS Wahkeena..... | b |
| WLE O | Lake Fugard..... | b | WMT Point Bonita..... | b |
| WLE U | Coosa..... | b | WMUA Wheaton..... | b |
| WLF | Waconta..... | b | WMUE Kokato..... | b |
| WL G | Fort Bragg..... | b | WMUI Charlot..... | b |
| WL H | West Brook..... | b | WMUO Panola..... | b |
| WL I | Santa Teresa..... | b | WMUU Aiken..... | b |
| WLIA | Berwyn..... | b | WMV Apelles..... | b |
| WLIE | Goree..... | b | WMW..... | b |
| WLII | Nantasket..... | b | WMX..... | b |
| WLIO | Bologan..... | b | WMY A. M. Byers..... | b |
| WLIU | Monticello..... | b | WMZ Honolulu..... | b |
| WLJ | Portland..... | b | WNA..... | b |
| WLK | Greenwood..... | b | WNA A Craincreek..... | b |
| WLL | Erny..... | b | WNA E Cranenest..... | b |
| WLM | Black Arrow..... | b | WNA I Craycroft..... | b |
| WLN | Orion..... | b | WNA O Lake Callicoon..... | b |
| WLO | Necolah..... | b | WNA U Lake Fesco..... | b |
| WLO A | Nupolela..... | b | | |
| WLO E | Columbine..... | b | | |
| WLO I | Cadaretta..... | b | | |
| WLO O | Barkhamstead..... | b | | |
| WLO U | | | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|---------------------------|--------------|--------------------------|
| WNB | El Capitan.....b | WOZ | Ituna.....b |
| WNC | Wabash.....b | WPA | Balsto.....b |
| WND | Windber.....b | WPAA | Sag Harbor.....b |
| WNE | Nushagak.....b | WPAE | Yomachichi.....b |
| WNEA | Lake Charlotteville.....b | WPAI | Wilscox.....b |
| WNEE | Myogisan Maru.....b | WPAU | Zudie.....b |
| WNEI | Sverre.....b | WPB | Northbend.....b |
| WNEO | Dio.....b | WPC | Tyee.....b |
| WNEU | Coweta.....b | WPD | Tatoosh.....b |
| WNF | Hattie Luckenbach.....b | WPE | Belamquan.....b |
| WNG | Otto M. Reiss.....b | WPEA | Wacha.....b |
| WNH | Clemens A. Reiss.....b | WPEE | Istas.....b |
| WNI | William A. Reiss.....b | WPEI | Hiddenite.....b |
| WNIA | Cruso.....b | WPEO | Pamaway.....b |
| WNIE | Agawam.....b | WPEU | |
| WNII | Challenger.....b | WPE | Goliah.....b |
| WNIO | Python.....b | WPG | S. M. Fisher.....b |
| WNIU | Cornupopia.....b | WPH | |
| WNJ | | WPI | Corolla.....b |
| WNK | Richard J. Reiss.....b | WPIA | Corrales.....b |
| WNL | Lake St. Clair.....b | WPIE | Corsicana.....b |
| WNM | Florence Luckenbach.....b | WPII | Lake Fostoria.....b |
| WNN | War Ferret.....b | WPIO | Lake Fouché.....b |
| WNO | | WPIU | Kerkenna.....b |
| WNOA | Allenhurst.....b | WPK | Florence Olson.....b |
| WNOE | Fort Riley.....b | WPL | Seafarer.....b |
| WNOI | Fort Harrison.....b | WPM | Kerwood.....b |
| WNOO | Fort Snelling.....b | WPN | Pioneer.....b |
| WNOU | Fort Russell.....b | WPO | |
| WNP | Pleiades.....b | WPOA | Robert H. Beattie.....b |
| WNL | Wihelm Jebsen.....b | WPOE | Chibiabos.....b |
| WNR | Rush.....b | WPOI | Dungeness.....b |
| WNS | Kvichak.....b | WPOO | Washtenaw.....b |
| WNT | New York.....c | WPOU | Charles M. Everest.....b |
| WNU | | WPP | |
| WNUA | Anthera.....b | WPQ | Zapora.....b |
| WNUB | Blakeley.....b | WPR | |
| WNUI | Bokenoff.....b | WPS | Starr.....b |
| WNUO | Brookdale.....b | WPT | |
| WNUU | Brookfield.....b | WPU | |
| WNV | Hatteras.....b | WPUA | Brookhaven.....b |
| WNW | San Ramon.....b | WPUE | Caddopeake.....b |
| WNX | Peter Reiss.....b | WPUI | Callabasas.....b |
| WNY | John P. Reiss.....b | WPUO | Cascade.....b |
| WNZ | F. J. Luckenbach.....b | WPUU | Coaxet.....b |
| WOA | Admiral Rodman.....b | WPV | H. M. Whitney.....b |
| WOB | Broadbill.....b | WPW | James S. Whitney.....b |
| WOC | Oregon.....b | WPX | Oneonta.....b |
| WOD | | WPY | Wallula.....b |
| WOE | Hercules.....b | WPZ | |
| WOF | Horace X. Baxter.....b | WQA | Inco No. 1.....b |
| WOG | Fred Baxter.....b | WQAA | Nasket.....b |
| WOH | | WQAE | Mantasket.....b |
| WOI | | WQAI | Agria.....b |
| WOJ | Iris.....b | WQAO | Coulter.....b |
| WOK | | WQAU | Hoosac.....b |
| WOL | Los Angeles.....c | WQB | |
| WOM | William A. McKenney.....b | WQC | |
| WON | La Brea.....b | WQD | Hisko.....b |
| WOO | Idaho.....b | WQE | Harvey H. Brown.....b |
| WOP | Lake Elizabeth.....b | WQEA | Lithopolis.....b |
| WOQ | Lakeport.....b | WQEE | Everglades.....b |
| WOR | | WQEI | Rebecca Palmer.....b |
| WOS | | WQEO | West Zula.....b |
| WOT | Coalinga.....b | WQEU | Canibas.....b |
| WOU | Oregon.....b | WQF | Harry W. Croft.....b |
| WOW | Venetia.....b | | |
| WOX | Henry J. Biddle.....b | | |
| WOY | Levi G. Burgess.....b | | |
| | Queen II.....b | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|--------------------------|--------------|--------------------------|
| WQG | Fayette Brown.....b | WRR | Suffolk.....b |
| WQH | M. A. Bradley.....b | WRS | George W. Elder.....b |
| WQI | Costa Rica.....b | WRT | |
| WQIA | Mexico.....b | | |
| WQIE | Bedminster.....b | WRU | Kang.....b |
| WQII | Holbrook.....b | WRUA | Medford.....b |
| WQIO | Neponset.....b | WRUE | Okiya.....b |
| WQIU | Swampscott.....b | WRUI | Quitticas.....b |
| WQJ | Sarah Weems.....b | WRUO | Wakiki.....b |
| WQK | Francis L. Skinner.....b | WRUU | Alliance.....b |
| | | WRV | |
| WQL | | WRW | |
| WQM | | WRX | Ozama.....b |
| WQN | Navassa Island.....b | | |
| | | WRY | |
| WQO | | WRZ | Rainier.....b |
| WQOA | Tipton.....b | | |
| WQOE | Garfield.....b | WSA | Dancey.....c |
| WQOI | Tolo.....b | WSAA | Apalachee.....b |
| WQOO | Folsom.....b | WSAE | Fairfield.....b |
| WQOU | Bugaya.....b | WSAI | Alabat.....b |
| | | WSAO | Bagosa.....b |
| WQP | | WSAU | Firwood.....b |
| WQQ | Rappahannock.....b | WSB | |
| WQR | Nansemond.....b | | |
| WQS | Artemis.....b | WSC | |
| WQT | Watauga.....b | WSD | Redwood.....b |
| WQU | Sachem.....b | | |
| WQUA | Cokesit.....b | WSE | |
| WQUE | Edgecombe.....b | WSEA | Defiance.....b |
| WQUI | Flavel.....b | WSEE | W. H. Steed.....b |
| WQTO | Iconium.....b | WSEI | Cricket.....b |
| WQUU | Jacona.....b | WSEO | Lake Fondulac.....b |
| | | WSEU | Lake Buckeye.....b |
| WQV | | WSF | Admiral Wainwright.....b |
| WQW | Janette Skinner.....b | WSG | Norwood.....b |
| | | WSH | Rosewood.....b |
| WQX | | WSI | Santa Inez.....b |
| WQY | Yosemite.....b | WSIA | Caribou.....b |
| WQZ | West Eagle.....b | WSIE | Harish.....b |
| WRA | O. A. Herman.....b | WSII | Casmalia.....b |
| WRAA | Basaan.....b | WSIO | Tyce.....b |
| WRAE | Amabala.....b | WSIU | Euharlee.....b |
| WRAI | Allegheny.....b | WSJ | Santa Alicia.....b |
| WRAO | Guthel.....b | | |
| WRAU | West Larango.....b | WSK | |
| WRB | Berlin.....b | | |
| WRC | Silverado.....b | WSL | Fair Oaks.....b |
| WRD | D. G. Scofield.....b | WSM | Centralia.....b |
| WRE | J. A. Moffett.....b | WSN | Chatham.....b |
| WREA | West Lashaway.....b | WSO | Milton.....b |
| WREE | Wauconda.....b | WSOA | Mount Rainier.....b |
| WREI | Quistconck.....b | WSOE | West Sequana.....b |
| WREO | Zirkel.....b | WSOI | Crathorne.....b |
| WREU | Governor John Lind.....b | WSOO | Lewiston.....b |
| WRF | Amelia.....b | WSOU | Westhampton.....b |
| WRG | Annetta.....b | WSQ | Vizcaya.....b |
| | | WSR | Reuce.....q |
| WRH | | WSS | St. Nicholas.....q |
| | | | |
| WRI | | WST | |
| WRIA | Aowa.....b | WSU | Republic.....b |
| WRIE | Lake Gorin.....b | WSUA | West Helix.....b |
| WRII | Roman.....b | WSUE | West Wauna.....b |
| WRIO | Star 1.....b | WSUI | West Waunakee.....b |
| WRIU | Quinnese Co.....b | WSUO | Yaklok.....b |
| WRJ | Admiral Goodrich.....b | WSUU | Lake Gradan.....b |
| WRK | Mt. Hood.....b | | |
| WRL | Astoria.....b | WSV | |
| | | WSW | Montara.....b |
| WRM | | WSX | Klamath.....b |
| WRN | Siboney.....b | | |
| WRO | Middlesex.....b | WSY | |
| WROA | Westpool.....b | WSZ | Bremerton.....b |
| WROE | Indianapolis.....b | WTA | James Timpson.....b |
| WROI | Lydia.....b | WTAA | Lake Beacon.....b |
| WROO | E. L. Doheney II.....b | WTAE | Lake Desha.....b |
| WROU | Belgrade.....b | WTAI | Lake Mattato.....b |
| WRP | Defiance.....b | WTAO | Lake Licoco.....b |
| WRQ | Margaret.....b | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|---------------------------|--------------|----------------------|
| WTAU | Campello.....b | WUR | |
| WTB | Argyll.....b | | |
| WTC | Lancing.....b | WUS | |
| WTD | Oleum.....b | | |
| WTE | Tamesi.....b | WUT | |
| WTEA | Canaveral.....b | | |
| WTEE | Cedar Springs.....b | WUU | |
| WTEI | Ceralvo.....b | | |
| WTEO | Ceresco.....b | WUV | |
| WTEU | Coperas.....b | | |
| WTF | Westwood.....b | WUW | |
| WTG | Santa Rita.....b | | |
| WTH | West Lake.....b | WUX | |
| WTI | Catania.....b | | |
| WTIA | Fernandina.....b | WUY | |
| WTIE | Mayport.....bb | | |
| WTII | Socony 90.....b | WUZ | |
| WTIO | Socony 94.....b | | |
| WTIU | Deerfield.....b | WVA | |
| WTJ | Southland.....b | WVAA | Coquina.....b |
| WTK | J. A. Chanslor.....b | WVAE | Corapeak.....b |
| WTL | Lyman Stewart.....b | WVAI | Corcoran.....b |
| WTM | W. S. Porter.....b | WVAO | Conotton.....b |
| WTN | William F. Herrin.....b | WVAU | Contoocook.....b |
| WTO | Frank H. Buck.....b | | |
| WTOA | Allison.....b | WVB | |
| WTOE | Amoron.....b | | |
| WTOI | Belair.....b | WVC | |
| WTOO | Toiler.....b | | |
| WTOU | Coulee.....b | WVD | |
| WTP | | | |
| WTQ | El Segundo.....b | WVE | |
| WTR | Richmond.....b | WVEA | Congaree.....b |
| WTS | Col. E. L. Drake.....b | WVEE | Alanthus.....b |
| WTT | Atlas.....b | WVEI | Basco.....b |
| WTU | S. O. Co. No. 91.....bb | WVEO | Banago.....b |
| WTUA | Lake Grafton.....b | WVEU | Isanti.....b |
| WTUE | Laurel.....b | | |
| WTUI | Calvert.....bb | WVF | |
| WTUO | Houma.....b | | |
| WTUU | West Mahomet.....b | WVG | |
| WTV | Captain A. F. Lucas.....b | | |
| WTW | Ossineke.....b | WVH | |
| WTX | Asuncion.....b | | |
| WTY | S. O. Co. No. 93.....b | WVI | |
| WTZ | So. O. Co. No. 95.....b | WVIA | Lake Gormanla.....b |
| | | WVIE | Yamhill.....b |
| WUA | | WVII | Buhisan.....b |
| WUB | | WVIO | Flint.....b |
| | | WVIU | Lake Govan.....b |
| WUC | | | |
| | | WVJ | |
| WUD | | | |
| | | WVK | |
| WUE | | | |
| | | WVL | |
| WUF | | | |
| | | WVM | |
| WUG | | | |
| | | WVN | |
| WUH | | | |
| | | WVO | |
| WUI | | WVOA | Council Bluffs.....b |
| | | WVOE | Couparle.....b |
| WUJ | | WVOI | Courtois.....b |
| | | WVOO | Cooshatta.....b |
| WUK | | WVOU | Coutelene.....b |
| | | | |
| WUL | | WVP | |
| | | | |
| WUM | | WVQ | |
| | | | |
| WUN | | WVR | |
| | | | |
| WUO | | WVS | |
| | | | |
| WUP | | WVT | |
| | | | |
| WUQ | | WVU | |
| | | WVUA | Courageous.....b |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|-----------------|---------------------|-----------------|---------------------|
| WVUE | J. B. Stetson.....b | WXIU | Aberdeen.....b |
| WVUI | Arado.....b | WXJ | |
| WVUO | Aimwell.....b | WXK | |
| WVUU | Kanakee.....b | WXL | |
| WVV | | WXM | |
| WVW | | WXN | |
| WVX | | WXP | |
| WVY | | WYO | |
| WVZ | | WYOA | Cowiche.....b |
| WWA | China.....b | WYOE | Crabtree.....b |
| WWB | Beaver.....b | WYOI | Cragrowine.....b |
| WWC | Western Wave.....b | WYOO | Craigsmere.....b |
| WWD | Arcadia.....b | WYOU | Lake Calvenia.....b |
| WWE | Manchuria.....b | | |
| WWF | City of Para.....b | | |
| WWG | | WXQ | |
| WWH | Newport.....b | WXR | |
| WWI | | WXS | |
| WWJ | Peru.....b | WXT | |
| WWK | Western Queen.....b | WXU | |
| WWL | San Jose.....b | WXUA | Beaumont.....b |
| WWM | San Juan.....b | WXUE | Boreta.....b |
| WWN | Mongolia.....b | WXUI | Hampden.....b |
| WWO | | WXUO | Monmouth.....b |
| WWP | Ausable.....b | WXUU | Bayou Teche.....b |
| WWQ | | WXV | |
| WWR | Rose City.....b | WXW | |
| WWS | Alaska.....b | WXX | |
| WWT | Nuuanu.....b | WXY | |
| WUU | | WXZ | |
| WVV | | WYA | |
| WWW | | WYB | |
| WWX | Slocum.....b | WYC | |
| WWY | Mariana.....b | WYD | |
| WZA | | WYE | |
| WZAA | Ozaukee.....b | WYF | |
| WZAE | Yainax.....b | WYG | |
| WZAI | Cocopa.....b | WYH | |
| WZAO | Dane Brog.....b | WYI | |
| WZAU | Keota.....b | WYJ | |
| WXB | | WYK | |
| WXC | | WYL | |
| WXD | | WYM | |
| WXE | | WYN | |
| WAEA | Western Scout.....b | WYO | |
| WEEA | Okesa.....b | WYP | |
| WEEI | Western Comet.....b | WYQ | |
| WEXO | West Cape.....b | | |
| WXEU | Yukon.....b | | |
| WXF | | | |
| WYG | | | |
| WXH | | | |
| WXI | | | |
| WXIA | Victorious.....b | | |
| WXIE | Waneyanda.....b | | |
| WXII | Wenakee.....b | | |
| WXIO | Buckhorn.....b | | |

LAND AND COMMERCIAL SHIP RADIO STATIONS, ALPHABETICALLY BY CALL SIGNALS—Continued.

| Call signal. | Station. | Call signal. | Station. |
|--------------|--------------------|--------------|----------------------|
| WYR | ..... | WZIO | Admiral Mayo.....b |
| WYS | ..... | WZIU | Western Plains.....b |
| WYT | ..... | WZJ | ..... |
| WYU | ..... | WZK | ..... |
| WYV | ..... | WZL | ..... |
| WYW | ..... | WZM | ..... |
| WYX | ..... | WZN | ..... |
| WYY | ..... | WZO | ..... |
| WYZ | ..... | WZOA | Lake Graphite.....b |
| WZA | ..... | WZOE | Lake Gratis.....b |
| WZAA | L. J. Drake..... | WZOI | Lake Gratton.....b |
| WZAE | West Humhaw.....b | WZOO | Lake Gravella.....b |
| WZAI | Alapaha.....b | WZOU | Lake Gravett.....b |
| WZAO | Botsford.....b | WZP | ..... |
| WZAU | E. C. Pope.....b | WZQ | ..... |
| WZB | ..... | WZR | ..... |
| WZC | ..... | WZS | ..... |
| WZD | ..... | WZT | ..... |
| WZE | ..... | WZU | ..... |
| WZEA | Saxon.....b | WZUA | Norfolk.....b |
| WZEE | Maruba.....b | WZUE | ..... |
| WZEI | G. A. Flag.....b | WZUI | Norden.....b |
| WZEO | R. S. Warner.....b | WZUO | Marshall.....b |
| WZEU | North Pines.....b | WZUU | Oglethorpe.....b |
| WZF | ..... | WZV | ..... |
| WZG | ..... | WZW | ..... |
| WZH | ..... | WZX | ..... |
| WZI | ..... | WZY | ..... |
| WZIA | Darrah.....b | WZZ | ..... |
| WZIE | Burnmont.....b | | |
| WZII | Burnham.....b | | |

GOVERNMENT LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS.

[This list includes all Government land radio stations of the United States.]

| Station. | Call signal. | Wave lengths. | Service. | Hours. | Station controlled by— |
|---|-----------------|------------------|----------|--------|--|
| Alpena, Mich. | NSM | 300, 600 | PG | N | U. S. Navy. |
| Anacostia, D. C. ¹ | NSF | 300, 600 | PG | N | U. S. Navy. |
| Anastasia Isle, Fla. | NAP | 300, 600 | PG | N | U. S. Navy. |
| Annapolis, Md. | NSS | 300, 600 | PG | N | U. S. Navy. |
| Appledore Island, Me. ² | NTW | 300, 600 | DF | N | U. S. Navy. |
| Ashtabula, Ohio. | NQB | 300, 600 | PG | N | U. S. Navy. |
| Astoria, Oreg. | NUZ | 300, 600 | PG | N | U. S. Navy. |
| Avalon, Calif. | NZL | 300, 600 | PG | N | U. S. Navy. |
| Balboa, Canal Zone. | NBA | 300, 600 | PG | N | U. S. Navy. |
| Baltimore, Md. | NBZ | 300, 600 | PG | N | U. S. Navy. |
| Bar Harbor, Me. ³ | NBD | 300, 600 | PG | N | U. S. Navy. |
| Beaufort, N. C. | NAN | 300, 600 | PG | N | U. S. Navy. |
| Benton Harbor, Mich. | NUF | 300, 600 | PG | N | U. S. Navy. |
| Bethany Beach, Del. ² | NSD | 300, 600 | DF | N | U. S. Navy. |
| Boston, Mass. | NAD | 300, 600 | PG | N | U. S. Navy. |
| Brooklyn, N. Y. | NAH | 300, 600 | PG | N | U. S. Navy. |
| Brownsville, Tex. | WUZ | 1000 | | | U. S. Army. |
| Brunswick, Ga. | NOS | 300, 600 | PG | N | U. S. Navy. |
| Buffalo, N. Y. | NNZ | 300, 600 | PG | N | U. S. Navy. |
| Bull Island, S. C. ² | NZY | 300, 600 | DF | N | U. S. Navy. |
| Burrwood, La. | NBX | 300, 600 | PG | N | U. S. Navy. |
| Calumet, Mich. | NUG | 300, 600 | PG | N | U. S. Navy. |
| Cape Cod, Mass. ¹ | NAE | 300, 600 | PG | N | U. S. Navy. |
| Cape Fear, N. C. ² | NDK | 300, 600 | DF | N | U. S. Navy. |
| Cape Hatteras, N. C. ³ | NDW | 300, 600 | PG | N | U. S. Navy. |
| Cape Henlopen, Del. ² | NSD | 300, 600 | DF | N | U. S. Navy. |
| Cape Henry, Va. ³ | NCZ | 300, 600 | PG | N | U. S. Navy. |
| Cape Lookout, N. C. ² | NAN | 300, 600 | DF | N | U. S. Navy. |
| Cape Mala, R. P. | NNT | 300, 600 | PG | N | U. S. Navy. |
| Cape May, N. J. ³ | NSD | 300, 600 | PG | N | U. S. Navy. |
| Cape St. Elias, Alaska | NLQ | 300, 600 | PG | N | U. S. Navy. |
| Cavite, P. I. | NPO | 300, 600 | PG | N | U. S. Navy. |
| Caye, P. R. | NZR | 300, 600 | PG | N | U. S. Navy. |
| Charleston, S. C. | NAO | 300, 600 | PG | N | U. S. Navy. |
| Chatham, Mass. ¹ | NXA | 300, 600 | PG | N | U. S. Navy. |
| Chicago, Ill. | NUR | 300, 600 | PG | N | U. S. Navy. |
| Circle City, Alaska | WVA | 300, 600, 1250 | PG | | U. S. Army. |
| Cleveland, Ohio. | NRH | 300, 600 | PG | N | U. S. Navy. |
| Coasters Harbor Island, Newport, R. I. | NAF | 300, 600 | PG | N | U. S. Navy. |
| Coco Solo, Canal Zone ¹ | NNL | 300, 600 | PG | N | U. S. Navy. |
| Colon, Canal Zone | NAX | 300, 600 | PG | N | U. S. Navy. |
| Cordova, Alaska | NPA | 300, 600 | PG | N | U. S. Navy. |
| Corfu, Greece | NBC | 300, 600 | PG | N | U. S. Navy. |
| Crocker Building, San Francisco, Calif. | NWO | 300, 600 | PG | N | U. S. Navy. |
| Cross Island, Me. ² | NFL | 300, 600 | DF | N | U. S. Navy. |
| Cuyo, P. I. | WVX | 600, 1200 | PG | | Insular Government, Philippine Islands. |
| Damiscove Island, Me. ² | NFQ | 300, 600 | DF | N | U. S. Navy. |
| Darien, Canal Zone. | NBA | 300, 600 | PG | N | U. S. Navy. |
| Davao, P. I. (Mindinao). | WVO | 600, 1200 | PG | N | U. S. Army. |
| Deer Island, Mass. ² | NAD | 300, 600 | DF | N | U. S. Navy. |
| Detroit, Mich. | NRQ | 300, 600 | PG | N | U. S. Navy. |
| Dry Tortugas, Fla. | NYZ | 300, 600 | PG | N | U. S. Navy. |
| Duluth, Minn. | NUX | 300, 600 | PG | N | U. S. Navy. |
| Dutch Harbor, Alaska. | NPR | 300, 600 | PG | N | U. S. Navy. |
| East San Pedro, Calif. | NPX | 300, 600 | PG | N | U. S. Navy. |
| Ecorse, Mich. | NDL | 300, 600 | PG | N | U. S. Navy. |
| Ensenada, P. R. | NZX | 300, 600 | PG | N | U. S. Navy. |
| Eureka, Calif. | NPW | 300, 600 | PG | N | U. S. Navy. |
| Fairbanks, Alaska. | WVB | 600, 1400 | PG | | U. S. Army. |
| Farallons, Calif. | NPI | 300, 600 | PG | N | U. S. Navy. |
| Fire Island, N. Y. ¹ | NAG | 300, 600 | PG | N | U. S. Navy. |

¹ Air station, also open to PG business.

² Radio direction finder station, limited to direction finding service, to all vessels.

³ Radio direction finder station, also open to PG business

GOVERNMENT LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS—
Continued.

| Station. | Call signal. | Wave lengths. | Service. | Hours. | Station controlled by— |
|-------------------------------------|--------------|---------------------|----------|--------|--|
| Fire Island, N. Y. ¹ | NAH | 300, 600 | PG | N | U. S. Navy. |
| Fishermans Island, Va. ² | NBF | 300, 600 | PG | N | U. S. Navy. |
| Fort Adams, R. I. | WUU | 1100, 1200 | O | X | U. S. Army. |
| Fort Andrews, Mass. | WUA | 1100 | O | X | U. S. Army. |
| Fort Barrancas, Fla. | WZD | 1100 | O | X | U. S. Army. |
| Fort Bliss, Tex. | WZO | 1300 | O | X | U. S. Army. |
| Fort Casey, Wash. | WZJ | 825 | O | X | U. S. Army. |
| Fort Constitution, N. H. | WZE | 825 | O | X | U. S. Army. |
| Fort Craig, Alaska. | WZO | 300, 600 | PG | ..... | U. S. Army. |
| | | 1050 | | | |
| Fort Crockett, Tex. | WUX | 825 | O | X | U. S. Army. |
| Fort Dade, Fla. | WZK | 825 | O | X | U. S. Army. |
| Fort De Russy, Hawaii. | WZG | 300, 600, 825 | PG | ..... | U. S. Army. |
| Fort Drum, P. I. | WVP | 825 | O | X | U. S. Army. |
| Fort Dupont, Del. | WZN | 825 | O | X | U. S. Army. |
| Fort Egbert, Alaska. | WVC | 300, 600, | PG | ..... | U. S. Army. |
| | | 1450 | | | |
| Fort Frank, P. I. | WVL | 300, 600, 825 | PG | ..... | U. S. Army. |
| Fort Gibbon, Alaska. | WVD | 300, 600 | PG | ..... | U. S. Army. |
| | | 1620, 2000 | | | |
| Fort Hancock, N. J. | WUB | 500, 1100, 1200 | O | X | U. S. Army. |
| Fort H. G. Wright, N. Y. | WUC | 1100 | O | ..... | U. S. Army. |
| Fort Howard, Md. | WZB | 825 | O | X | U. S. Army. |
| Fort Hughes, P. I. | WVM | 300, 600, 825 | PG | ..... | U. S. Army. |
| Fort Leavenworth, Kans. | WUD | 1800 | O | X | U. S. Army. |
| Fort Levitt, Me. | WUE | 1100 | O | X | U. S. Army. |
| Fort McIntosh, Tex. | WUH | 2000 | O | X | U. S. Army. |
| Fort Mills, P. I. | WVN | 300, 600, 825, 1200 | PG | ..... | U. S. Army. |
| Fort Mills, P. I. | WVZ | 600, 825 | O | ..... | U. S. Army. |
| Fort Monroe, Va. | WUF | 1100 | O | X | U. S. Army. |
| Fort Monroe, Va. | WUG | 1100 | O | X | U. S. Army. |
| Fort Morgan, Ala. | WUR | 825 | O | X | U. S. Army. |
| Fort Morgan, Ala. | NHB | 300, 600 | PG | N | U. S. Navy. |
| Fort Moultrie, S. C. | WZF | 825 | O | X | U. S. Army. |
| Fort Rosecrans, Calif. | WUS | 1100 | O | X | U. S. Army. |
| Fort St. Michael, Alaska. | WVE | 300, 600, 900, 1200 | PG | ..... | U. S. Army. |
| Fort St. Philip, La. | WXQ | 1100 | O | X | U. S. Army. |
| Fort Sam Houston, Tex. | WUJ | 2000 | O | X | U. S. Army. |
| Fort San Jacinto, Tex. | WUY | 825 | O | X | U. S. Army. |
| Fort Screven, Ga. | WZA | 825 | O | X | U. S. Army. |
| Fort Stevens, Wash. | WUK | 1100 | O | X | U. S. Army. |
| Fort Terry, N. Y. | WUW | 1100, 1300 | O | X | U. S. Army. |
| Fort Totten, N. Y. | WUL | 1100, 1200 | O | X | U. S. Army. |
| Fort Travis, Tex. | WXP | 825 | O | X | U. S. Army. |
| Fort Washington, Md. | WYX | 825, 1200 | O | X | U. S. Army. |
| Fort Whitman, Wash. | WZC | 825 | O | X | U. S. Army. |
| Fort Wm. McKinley, P. I. | WVQ | 1130 | O | X | U. S. Army. |
| Fort Winfield Scott, Calif. | WUO | 1100 | O | X | U. S. Army. |
| Fort Wint, P. I. | WVR | 1100 | O | X | U. S. Army. |
| Fort Wood, N. Y. | WUM | 1130 | O | X | U. S. Army. |
| Fort Worden, Wash. | WUN | 1100 | O | X | U. S. Army. |
| Fort Yukon, Alaska. | WXX | 300, 600, 1050 | PG | ..... | U. S. Army. |
| Fourth Cliff, Mass. ³ | NAD | 300, 600 | DF | N | U. S. Navy. |
| Frankfort, Mich. | NSR | 300, 600 | PG | N | U. S. Navy. |
| Galveston, Tex. | NKB | 300, 600 | PG | N | U. S. Navy. |
| Gloucester, Mass. ³ | NAD | 300, 600 | DF | N | U. S. Navy. |
| Grand Haven, Mich. | NSY | 300, 600 | PG | N | U. S. Navy. |
| Great Lakes, Ill. | NAJ | 300, 600 | PG | N | U. S. Navy. |
| Guam, Guam. | NPN | 300, 600 | PG | N | U. S. Navy. |
| Guantanamo Bay, Cuba. | NAW | 300, 600 | PG | N | U. S. Navy. |
| Hampton Roads, Va. ² | NAM | 300, 600 | PG | N | U. S. Navy. |
| Heeia Point, Hawaii. | NPM | 300, 600 | PG | N | U. S. Navy. |
| Hillcrest, Calif. | NWO | 300, 600 | PG | N | U. S. Navy. |
| Hog Island, Va. ³ | NCZ | 300, 600 | DF | N | U. S. Navy. |
| Holy Cross, Alaska. | WYK | 300, 600, 1000 | PG | ..... | U. S. Army. |
| Indian Head, Md. | NBG | 300, 600 | PG | N | U. S. Navy. |
| Inglewood, Calif. | NWR | 300, 600 | PG | N | U. S. Navy. |
| Jacksonville, Fla. | NFI | 300, 600 | PG | N | U. S. Navy. |
| Jolo, P. I. (Jolo Island) | WVS | 600 | PG | ..... | Insular Government, Philippine Islands. |
| Julin, Alaska. | NVB | 300, 600 | PG | N | U. S. Navy. |
| Juneau, Alaska. | NVD | 300, 600 | PG | N | U. S. Navy. |
| Jupiter, Fla. | NAQ | 300, 600 | PG | N | U. S. Navy. |

¹ Radio direction finder station, also open to PG business.² Air station, also open to PG business.³ Radio direction finder station, limited to direction finding service, to all vessels.

GOVERNMENT LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS—
Continued.

| Station. | Call signal. | Wave lengths. | Service. | Hours. | Station controlled by— |
|---|--------------|---------------|----------|--------|---|
| Ketchikan, Alaska..... | NVH | 300, 600 | PG | N | U. S. Navy. |
| Keyport, Wash..... | NPZ | 300, 600 | PG | N | U. S. Navy. |
| Key West, Fla. 1/2..... | NAR | 300, 600 | PG | N | U. S. Navy. |
| Kodiak, Alaska..... | NPS | 300, 600 | PG | N | U. S. Navy. |
| Koko Head, Hawaii..... | NPM | 300, 600 | PG | N | U. S. Navy. |
| Kotlik, Alaska..... | WVF | 300, 600 | PG | N | U. S. Army. |
| La Palma, R. P..... | NNW | 300, 600 | PG | N | U. S. Navy. |
| Light Vessel No. 1, Martins Industry, S. C. | NART | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 3, Handkerchief, Mass. | NAQS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 5, Stone Horse Shoal, Mass. | NANT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 9, Hedge Fence, Mass. | NATD | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 11, Scotland, N. Y. | NARV | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 20, Cross Rip, Mass. | NAQB | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 23, Ram Island Reef, Conn. | NARX | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 34, Charleston, S. C. | NAZJ | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 39, Brenton Reef R. I. | NASB | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 41, Vineyard Sound, Mass. | NACX | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 42, Hen and Chickens, Mass. | NAPP | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 44, North East End, N. J. | NARS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 46, Tail of Horse Shoe, Va. | NAZR | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 47, Pollock Rip, Mass. | NANS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 48, Cornfield Point, Conn. | NASC | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 52, Fenwick Island Shoal, Del. | NAJS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 54, Boston, Mass. | NADX | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 67, Umatilla Reef, Wash. | NACV | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 68, Fire Island, N. Y. | NLS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 69, Overfalls, Del. | NAKT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 70, San Francisco, Calif. | NAKS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 72, Diamond Shoals, N. C. | NITQ | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 73, Pollock Rip Slue, Mass. | NAFT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 74, Portland, Me. | NAMS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 79, Five Fathom Bank, N. J. | NADV | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 89, Cape Lookout Shoals, N. C. | NABV | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 81, Heald Bank, Tex. | NLP | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 83, Blunts Reef, Calif. | NACT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 84, Brunswick, Ga. | NABX | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 85, Nantucket Shoals, Mass. | NLA | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 86, Great Round Shoals, Mass. | NAJJ | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 87, Ambrose Channel, N. Y. | NALS | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 88, Columbia River, Ore. | NAJT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 91, Winter Quarter Shoals, Va. | NADT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 93, Swiftsure Bank, Wash. | NABT | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 94, Frying Pan Shoals, N. C. | NLC | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 101, Cape Charles, Va. | NAJV | 600 | PG | N | U. S. Navy. |
| Light Vessel No. 102, South Pass, La. | NAGT | 600 | PG | N | U. S. Navy. |
| Ludington, Mich. | NTM | 300, 600 | PG | N | U. S. Navy. |
| Mackinac Island, Mich. | NUD | 300, 600 | PG | N | U. S. Navy. |
| Malabang, P. I. | WVT | 600, 1200 | PG | ..... | Insular Government, Philippine Islands. |
| Managua, Nicaragua..... | NAZ | 300, 600 | PG | N | U. S. Navy. |
| Manafi, Cuba..... | NMB | 300, 600 | PG | N | U. S. Navy. |
| Manistique, Mich. | NUB | 300, 600 | PG | N | U. S. Navy. |
| Manitowoc, Wis. | NTY | 300, 600 | PG | N | U. S. Navy. |
| Mare Island, Calif. | NPG | 300, 600 | PG | N | U. S. Navy. |
| Marshfield, Oreg. | NPF | 300, 600 | PG | N | U. S. Navy. |
| Miami, Fla. 2..... | NGE | 300, 600 | PG | N | U. S. Navy. |
| Milwaukee, Wis. | NUK | 300, 600 | PG | N | U. S. Navy. |
| Mobile, Ala. | NGT | 300, 600 | PG | N | U. S. Navy. |
| Montauk Point, Long Island, N. Y. | NAH | 300, 600 | PG | N | U. S. Navy. |

* Radio direction finder station, also open to PG business.

* Air station, also open to PG business.

GOVERNMENT LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS—
Continued.

| Station. | Call signal. | Wave lengths. | Serv- ice. | Hours. | Station controlled by— |
|--|-----------------|------------------|---------------|--------|--|
| Montauk Point, Long Island, N. Y. ¹ | NVQ | 300, 600 | O | N | U. S. Navy. |
| Montokoking, N. J. ² | NAH | 300, 600 | DF | N | U. S. Navy. |
| Morris Island, S. C. ³ | NAO | 300, 600 | DF | N | U. S. Navy. |
| Nantucket Island, Mass. ³ | NBS | 300, 600 | DF | N | U. S. Navy. |
| Naval Academy, Md..... | NAK | 300, 600 | PG | N | U. S. Navy. |
| Navassa Island, Cuba..... | NKC | 300, 600 | PG | N | U. S. Navy. |
| New Brunswick, N. J..... | NFF | 300, 600 | PG | N | U. S. Navy. |
| New London, Conn. (C. G. Academy).... | NRZ | 300, 600 | PG | N | U. S. Navy. |
| New Orleans, La..... | NAT | 300, 600 | PG | N | U. S. Navy. |
| New Orleans, La. (U. F. Co.)..... | NJK | 300, 600 | PG | N | U. S. Navy. |
| Newport, R. I..... | NAF | 300, 600 | PG | N | U. S. Navy. |
| New York City, N. Y..... | NAH | 300, 600 | PG | N | U. S. Army. |
| New York Herald, N. Y..... | NAH | 300, 600 | PG | N | U. S. Navy. |
| Nome, Alaska..... | WVG | 300, 600, 2000 | PG | N | U. S. Navy. |
| Norfolk, Va..... | NAM | 300, 600 | PG | N | U. S. Navy. |
| North Head, Wash..... | NPE | 300, 600 | PG | N | U. S. Navy. |
| North Island, S. C. ³ | NZW | 300, 600 | DF | N | U. S. Navy. |
| Nulato, Alaska..... | WVH | 300, 600, 1500 | PG | N | U. S. Army. |
| Olongapo, P. I..... | NPT | 300, 600 | PG | N | U. S. Navy. |
| Pearl Harbor, Hawaii..... | NPM | 300, 600 | PG | N | U. S. Navy. |
| Peking, China..... | NPP | 300, 600 | PG | N | U. S. Navy. |
| Pensacola, Fla. ⁴ | NAS | 300, 600 | PG | N | U. S. Navy. |
| Petersburg, Alaska..... | WVI | 300, 600 | PG | N | U. S. Army. |
| Philadelphia, Pa..... | NAI | 300, 600 | PG | N | U. S. Navy. |
| Point Arguello, Calif..... | NPK | 300, 600 | PG | N | U. S. Navy. |
| Point Isabel, Tex..... | NAY | 300, 600 | PG | N | U. S. Navy. |
| Port Arthur, Tex..... | NJY | 300, 600 | PG | N | U. S. Navy. |
| Portland, Me..... | NAB | 300, 600 | PG | N | U. S. Navy. |
| Port-au-Prince, Haiti..... | NSC | 300, 600 | PG | N | U. S. Navy. |
| Port Royal, S. C..... | NAV | 300, 600 | PG | N | U. S. Navy. |
| Portsmouth, N. H..... | NAC | 300, 600 | PG | N | U. S. Navy. |
| Prices Neck, R. I. ³ | NAF | 300, 600 | DF | N | U. S. Navy. |
| Puerto Obaldia, R. P..... | NRK | 300, 600 | PG | N | U. S. Navy. |
| Puerto Princesa, P. I..... | WVY | 600, 1200 | PG | N | Insular Government, Philippine Islands. |
| Puget Sound, Wash..... | NPC | 300, 600 | PG | N | U. S. Navy. |
| Radio, Va. (Arlington)..... | NAA | 300, 600 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 4, second district, Boston..... | NAZV | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 16, third district, New York..... | NASK | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel, No. 49, sixth district, Baltimore..... | NESC | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 53, sixth district, South Carolina..... | NAJC | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 66, second district, Boston..... | NABJ | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 72, Diamond Shoals, N. C..... | NITQ | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 78, third district, New York..... | NITR | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 90, second district, Boston..... | NITS | 300, 600, 952 | PG | N | U. S. Navy. |
| Relief Light Vessel No. 92, thirteenth district, Pacific..... | NADB | 300, 600, 952 | PG | N | U. S. Navy. |
| Rockaway Beach, N. Y. ^{2, 4} | NAH | 300, 600 | PG | N | U. S. Navy. |
| St. Augustine, Fla. ² | NAP | 300, 600 | PG | N | U. S. Navy. |
| St. Croix, Virgin Islands..... | NNI | 300, 600 | PG | N | U. S. Navy. |
| St. George, Alaska..... | NPY | 300, 600 | PG | N | U. S. Navy. |
| St. Paul, Alaska..... | NPQ | 300, 600 | PG | N | U. S. Navy. |
| St. Thomas, Virgin Islands..... | NBB | 300, 600 | PG | N | U. S. Navy. |
| San Diego, Calif..... | NPL | 300, 600 | PG | N | U. S. Navy. |
| San Domingo City, D. R..... | NJG | 300, 600 | PG | N | U. S. Navy. |
| Sandy Hook, N. J. ³ | NAH | 300, 600 | DF | N | U. S. Navy. |
| San Francisco Beach, Calif..... | NWO | 300, 600 | PG | N | U. S. Navy. |
| San Francisco, Calif..... | NPG | 300, 600 | PG | N | U. S. Navy. |
| San Jose, P. I..... | WVY | 600 | PG | N | Insular Government, Philippine Islands. |
| San Juan, P. R..... | NAU | 300, 600 | PG | N | U. S. Navy. |
| Savannah, Ga..... | NEV | 300, 600 | PG | N | U. S. Navy. |
| Sayville, N. Y..... | NDD | 300, 600 | PG | N | U. S. Navy. |
| Sea Gate, N. Y..... | NAH | 300, 600 | PG | N | U. S. Navy. |
| Seattle, Wash..... | NVL | 300, 600 | PG | N | U. S. Navy. |
| Seward, Alaska..... | NPV | 300, 600 | PG | N | U. S. Navy. |
| Siasconsett, Mass..... | NBS | 300, 600 | PG | N | U. S. Navy. |

¹ Air station limited to aircraft service.² Radio direction finder station, also open to PG business.³ Radio direction finder station, limited to direction finding service, to all vessels.⁴ Air station, also open to PG business.

GOVERNMENT LAND RADIO STATIONS, ALPHABETICALLY BY NAMES OF STATIONS—
Continued.

| Station. | Call signal. | Wave lengths. | Serv- ice. | Hours. | Station controlled by— |
|---|-----------------|------------------|---------------|--------|--|
| Simsadus, London..... | NGO | 300,600 | PG | N | U. S. Navy. |
| Sitka, Alaska..... | NPB | 300,600 | PG | N | U. S. Navy. |
| Smith Island, Va. ¹ | NCZ | 300,600 | DF | N | U. S. Navy. |
| Tampa, Fla..... | NGL | 300,600 | PG | N | U. S. Navy. |
| Tatoosh, Wash..... | NPD | 300,600 | PG | N | U. S. Navy. |
| Tuckerton, N. J..... | NWW | 300,600 | PG | N | U. S. Navy. |
| Tutuila, Samoa..... | NPU | 300,600 | PG | N | U. S. Navy. |
| University of Florida..... | NUGC | 300,600 | P | N | U. S. Navy. |
| Virginia Beach, Va..... | NCZ | 300,600 | PG | N | U. S. Navy. |
| Vladivostok, Siberia..... | NPH | 300,600 | PG | N | U. S. Navy. |
| Washington, D. C. (Navy Department)..... | NAA | 300,600 | PG | N | U. S. Navy. |
| Washington, D. C. (Navy Yard)..... | NAL | 300,600 | PG | N | U. S. Navy. |
| Watch Hill, R. I. ¹ | NAF | 300,600 | DF | N | U. S. Navy. |
| Zamboanga, P. I..... | WVW | 600,1200 | PG | ----- | Insular Government, Philippine Islands. |
| Wilmington, N. C..... | NWN | 300,600 | PG | N | U. S. Navy. |
| Wrangell, Alaska..... | WVJ | 300,450,600 | PG | ----- | U. S. Army. |
| Yerba Buena, Calif. (Goat Island, San Francisco). | NPG | 300,600 | PG | N | U. S. Navy. |

¹ Radio direction finder station, limited to direction finding service, to all vessels.

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS.

| Call. | Station. | Call. | Station. |
|-------|--|-------|---|
| NAA | Washington, D. C., Navy Department. c | NCA | Nevada. b |
| NAB | Radio, Va. (Arlington) c | NCB | Oklahoma. b |
| NAC | Portland, Me. c | NCC | New York. b |
| NAD | Portsmouth, N. H. c | NCD | Texas. b |
| | Boston, Mass. c | NCE | Pennsylvania. b |
| | Gloucester, Mass. ¹ c | NCF | Bailey. b |
| | Deer Island, Mass. ¹ c | NCH | Baltimore. b |
| | Fourth Cliff, Mass. ¹ c | NCH | W. J. Courtney. b |
| NAE | Cape Cod, Mass. c | NCK | R. J. Anderton. b |
| NAF | Coasters Harbor Island, Newport, R. I. c | NCL | Beale. b |
| | Watch Hill, R. I. ¹ c | NCN | Birmingham. b |
| | Newport, R. I. c | NCO | Areturus. b |
| | Prices Neck, R. I. ¹ c | NCP | S. P. 333 (Kenneth L. McNeal). b |
| NAG | Fire Island, N. Y. ² c | NCQ | Seatia. b |
| NAH | New York City, N. Y. c | NCR | Canandaigua. b |
| | New York Herald, N. Y. c | NCS | Canonicus. b |
| | Montauk Point, Long Island, N. Y. ² . c | NCT | Matsonia. b |
| | Brooklyn, N. Y. c | NCU | Buffalo. b |
| | Fire Island, N. Y. ³ c | NCV | Burrows. b |
| | Sea Gate, N. Y. c | NCW | Lake View. b |
| | Rockaway Beach, N. Y. ^{2, 3} c | NCX | Dreadnaught. b |
| | Sandy Hook, N. J. ¹ c | NCY | Caesar. b |
| | Montoloking, N. J. ¹ c | NCZ | Virginia Beach, Va. c |
| NAI | Philadelphia, Pa. c | | Cape Henry, Va. (1). c |
| NAJ | Great Lakes Ill. c | | Hog Island, Va. (3). c |
| NAK | Naval Academy, Md. c | | Smith Island, Va. (3). c |
| NAL | Washington, D. C. (Navy Yard). . . . c | NDA | Castine. b |
| NAM | Norfolk, Va. c | NDB | Celtic. b |
| | Hampton Roads, Va. ² c | NDD | Sayville, N. Y. c |
| NAN | Beaufort, N. C. c | NDE | Wilhelmina. b |
| | Cape Lookout, N. C. ¹ c | NDF | California. b |
| NAO | Charleston, S. C. c | NDG | Chester. b |
| | Morris Island, S. C. ¹ c | NDH | Cheyenne. b |
| NAP | St. Augustine, Fla. ³ c | NDI | Chicago. b |
| NAP | Anastasia Isl., Fla. c | NDJ | Gorgona. b |
| NAQ | Jupiter, Fla. c | NDK | Cape Fear, N. C. (3). c |
| NAR | Key West, Fla. ^{2, 3} c | NDL | Ecorse, Mich. c |
| NAS | Pensacola, Fla. ² c | NDM | Cleveland. b |
| NAT | New Orleans, La. c | NDN | Pueblo. b |
| NAU | San Juan, P. R. c | NDO | Comfort. b |
| NAV | Port Royal, S. C. c | NDP | Druid. b |
| NAW | Guantanamo Bay, Cuba. c | NDQ | Connecticut. b |
| NAX | Colon, Canal Zone. c | NDR | Lydonia. b |
| NAY | Point Isabel, Tex. c | NDS | J. B. Hinton. b |
| NAZ | Managua, Nicaragua. c | NDT | W. A. Edwards. b |
| NBA | Balboa, Canal Zone. c | NDU | Culgoa. b |
| | Darien, Canal Zone. c | NDW | Cape Hatteras, N. C. ³ c |
| NBB | St. Thomas, Virgin Islands. c | NDX | P. A. H. Hubbard. b |
| NBC | Corfu, Greece. c | NEA | Mount Vernon. b |
| NBD | Bar Harbor, Me. ² c | NEB | Agamemnon. b |
| NBE | Zealandia. b | NEC | George Washington. b |
| NBF | Fishermans Island, Va. ² c | NED | America. b |
| NBG | Indian Head, Md. c | NEE | Madawaska. b |
| NBH | Rockport. b | NEF | Aeolus. b |
| NBI | Alabama. b | NEG | Maul. b |
| NBJ | Albany. b | NEH | Antigone. b |
| NBK | Rondo. b | NEI | Susquehanna. b |
| NBL | Alert. b | NEJ | Leviathan. b |
| NBP | Ammen. b | NEK | Delaware. b |
| NBQ | Chestnut Hill. b | NEM | Denver. b |
| NBR | Annapolis. b | NEN | Des Moines. b |
| NBS | Siasconsett, Mass. c | NEO | Stockton. b |
| | Nantucket Island, Mass. (3). c | NEP | Dixie. b |
| NBU | Arethusa. b | NEQ | Dolphin. b |
| NBV | Arkansas. b | NET | Drayton. b |
| NBW | Arizona. b | NEU | Dubuque. b |
| NBX | Burrwood, La. c | NEV | Savannah, Ga. c |
| NBY | Maartensdijk. c | NEW | Lancaster. t |
| NBZ | Baltimore, Md. c | NEX | Sea Rover. b |

¹ Radio direction finder station, limited to direction finding service, to all vessels.

² Air station, also open to PG business.

³ Radio direction finder station, also open to PG business.

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|---|-------|--|
| NEY | Constellation (old).....b | NIM | Cushing.....b |
| NEZ | San Luis.....b | NIN | Downes.....b |
| NFA | Brooklyn.....b | NIO | Kansas.....b |
| NFB | Milwaukee.....b | NIP | Kearsarge.....b |
| NFD | El Cano.....b | NIQ | Kentucky.....b |
| NFE | Charleston.....b | NIR | Duncan.....b |
| NFF | New Brunswick, N. J.....c | NIS | Ericsson.....b |
| NFG | President Grant.....b | NTT | McDougal.....b |
| NFI | Jacksonville, Fla.....c | NIU | Nicholson.....b |
| NFJ | Huron.....b | NIV | O'Brien.....b |
| NFK | Mercury.....b | NIW | Lamson.....b |
| NFL | Gross Isl., Me. ¹.....c | NIX | Parker.....b |
| NFM | Fanning.....b | NIY | Lawrence.....b |
| NFP | F. J. Luckenbach.....b | NIJ | Lebanon.....b |
| NFQ | Damiscove Isl., Me. ¹.....c | NJA | Winslow.....b |
| NFR | Florida.....b | NJB | Louisiana.....b |
| NFS | Fusser.....b | NJC | Decatur.....b |
| NFU | Nantucket.....b | NJD | Allen.....b |
| NFW | Hawk.....b | NJE | Conyngham.....b |
| NFX | Housatonic.....b | NJF | Davis.....b |
| NFY | Intrepid.....b | NJG | San Domingo City, D. R.....c |
| NFZ | Rainbow.....b | NJH | McDonough.....b |
| NGA | Columbia.....b | NJI | Utowana.....b |
| NGB | Minneapolis.....b | NJJ | Wenonah.....b |
| NGC | Boston.....b | NJK | New Orleans, La. (U. F. Co.).....c |
| NGD | Galveston.....b | NJL | Maine.....b |
| NGE | Miami, Fla. ².....c | NJM | Yacona.....b |
| NGF | Georgia.....b | NJN | Vega.....b |
| NGG | Olympia.....b | NJO | Marietta.....b |
| NGH | Glacier.....b | NJR | Mars.....b |
| NGJ | Goldsborough.....b | NJS | Frederick.....b |
| NGK | Marblehead.....b | NJT | Massachusetts.....b |
| NGL | Tampa, Fla.....c | NJU | Mayrant.....b |
| NGM | Astoria.....b | NJV | Mayflower (President's yacht).....b |
| NGN | Pensacola.....b | NJW | McCall.....b |
| NGO | Simsadus, London.....c | NJX | Willoughby.....b |
| NGP | Beaufort.....b | NJY | Port Arthur, Tex.....c |
| NGQ | Quincy.....b | NJZ | Michigan.....b |
| NGR | Bridgeport.....b | NKA | Melville.....b |
| NGS | Savannah.....b | NKB | Galveston, Tex.....c |
| NGT | Mobile, Ala.....c | NKC | Navassa Island, Cuba.....c |
| NGU | Hannibal.....b | NKD | Minnesota.....b |
| NGV | Hartford.....b | NKE | Mississippi.....b |
| NGW | Wolverine.....b | NKF | Missouri.....b |
| NGY | Helena.....b | NKG | Genesee.....b |
| NGZ | Houston.....b | NKH | Great Northern.....b |
| NHA | Henley.....b | NKI | Northern Pacific.....b |
| NHB | Fort Morgan, Ala.....c | NKJ | Martha Washington.....b |
| NHC | Hopkins.....b | NKK | Mercy.....b |
| NHD | Monadnock.....b | NKL | Monaghan.....b |
| NHE | Hull.....b | NKM | Montana.....b |
| NHF | Isabel.....b | NKN | Monterey.....b |
| NHH | Ozark.....b | NKO | Anniston.....b |
| NHI | Hancock.....b | NKP | Galatea.....b |
| NHJ | Lakeport.....b | NKQ | Wilkes.....b |
| NHK | Relief.....b | NKR | Rowan.....b |
| NHM | Arctic.....b | NKS | Sampson.....b |
| NHN | Idaho.....b | NKT | Schley.....b |
| NHO | Illinois.....b | NKU | Shaw.....b |
| NHP | Rijnland.....b | NKV | Tucker.....b |
| NHR | Lake Champlain.....b | NKW | Wadsworth.....b |
| NHS | Gulfport.....b | NKX | Wainwright.....b |
| NHT | Iowa.....b | NKY | Nashville.....b |
| NHU | Roanoke.....b | NKZ | Navajo.....b |
| NHV | Iroquois.....b | NLA | Light Vessel No. 85, Nantucket.....c |
| NHW | Kittery.....b | NLC | Shoals.....c |
| NHX | Yantic.....b | NLF | Light Vessel No. 94, Frying Pan.....c |
| NHY | Bath.....b | NLI | Shoals.....c |
| NHZ | Newport News.....b | NLJ | Kukui, L. H. T.....b |
| NIA | Bainbridge.....b | NLK | Explorer.....b |
| NIB | Jarvis.....b | NLL | Pathfinder.....b |
| NIC | Barry.....b | NLM | Bache.....b |
| NID | Jenkins.....b | NLN | Columbine, L. H. T.....b |
| NIE | Jouett.....b | NLO | Cypress.....b |
| NIG | Dale.....b | NLP | Ellington (immigration ship).....b |
| NIH | Aylwin.....b | NLQ | Azalea (immigration ship).....b |
| NIJ | Balch.....b | NLR | Light Vessel No. 81, Heald Bank, Tex.....c |
| NIK | Benham.....b | NLS | Cape St. Elias, Alaska.....c |
| NIL | Cassin.....b | | Roosevelt.....b |
| | Cummings.....b | | Light Vessel No. 68, Fire Island, N. Y.....c |

¹ Radio direction finder station, limited to direction finding service, to all vessels.² Air station, also open to PG business.

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|----------------------------|-------|--|
| NLT | Orchid, L. H. T. | NPF | Marshfield, Ore. |
| NLU | Manzanita. | NPG | Yerba Buena, Calif. (Goat Island, San Francisco) |
| NLV | Sequoia. | | San Francisco, Calif. |
| NLW | Cedar. | | Mare Island, Calif. |
| NLX | Samar. | | Vladivostok, Siberia. |
| NLY | Topeka. | NPH | Farallons, Calif. |
| NLZ | Constitution (old). | NPI | Point Arguello, Calif. |
| NMA | Nebraska. | NPK | San Diego, Calif. |
| NMB | Manati, Cuba. | NPL | Koko Head, Hawaii. |
| NMC | Vestal. | NPM | Pearl Harbor, Hawaii. |
| NME | New Hampshire. | | Heela Point, Hawaii. |
| NMF | New Jersey. | | Guam, Guam. |
| NMG | New Orleans. | NPN | Cavité, P. I. |
| NMH | Newport. | NPO | Peking, China. |
| NMI | Wadena. | NPP | St. Paul, Alaska. |
| NMJ | Hisko. | NPQ | Dutch Harbor, Alaska. |
| NMK | Aroostook. | NPR | Kodiak, Alaska. |
| NML | Shawmut. | NPS | Olongapo, P. I. |
| NMN | North Carolina. | NPT | Tutuila, Samoa. |
| NMO | North Dakota. | NPU | Seward, Alaska. |
| NMP | Aphrodite. | NPV | Eureka, Calif. |
| NMQ | Christabel. | NPW | East San Pedro, Calif. |
| NMS | Neptune. | NPX | St. George, Alaska. |
| NMT | Harvard. | NPY | Keyport, Wash. |
| NMU | Piqua. | NPZ | Isis. |
| NMV | Noma. | NQA | Ashtabula, Ohio. |
| NMW | Ohio. | NQB | Aloha. |
| NMX | Sultana. | NQD | Nahant. |
| NMY | Essex. | NQE | Pompey. |
| NMZ | Oregon. | NQF | Concord. |
| NNA | Brutus. | NQH | Don Juan de Austria. |
| NNB | Jason. | NQI | Isle de Luzon. |
| NNC | Jupiter. | NQJ | Potomac. |
| NNE | Maumee. | NQK | Machias. |
| NNF | Nereus. | NQL | Prairie. |
| NNG | Proteus. | NQM | Preble. |
| NNH | Leonidas. | NQN | Preston. |
| NNI | St. Croix, Virgin Islands. | NQO | Margaret. |
| NNK | Nanshan. | NQP | Monocacy. |
| NNL | Coco Solo, C. Z. (2). | NQQ | Prometheus. |
| NNM | Saturn. | NQR | Palos. |
| NNO | Carola IV. | NQS | Pampanga. |
| NNP | Kwasind. | NQT | Surveyor. |
| NNQ | Corona. | NQU | Sacramento. |
| NNR | Emeline. | NQV | New Mexico. |
| NNS | Wanderer. | NQW | Yorktown. |
| NNT | Cape Mala, R. P. | NQX | Albatross. |
| NNU | Remlik. | NQY | Quiros. |
| NNV | Sialia. | NQZ | Algonquin. |
| NNW | La Palma, R. P. | NRA | Bear. |
| NNX | Undaunted. | NRB | Morrill. |
| NNY | Gopher. | NRC | Androscoogin. |
| NNZ | Buffalo, N. Y. | NRD | Seneca. |
| NOA | Osceola. | NRE | Snohomish. |
| NOB | Abarenda. | NRF | Gresham. |
| NOC | Orion. | NRG | Cleveland, Ohio. |
| NOD | Cuyama. | NRH | Itasca. |
| NOE | Penobscot. | NRI | Ossipee. |
| NOG | Paducah. | NRJ | Puerto Obaldia, R. P. |
| NOH | Henderson. | NRK | Tuscarora. |
| NOI | Bridge. | NRL | Manning. |
| NOJ | Panther. | NRN | Onondaga. |
| NOK | Patterson. | NRO | Hermes. |
| NOL | Patapsco. | NRP | Detroit, Mich. |
| NOM | Patuxent. | NRQ | Pamlico. |
| NON | Paulding. | NRN | Seminole. |
| NOO | Porter. | NRS | Little. |
| NOP | Paul Jones. | NRT | Acushnet. |
| NOQ | Yale. | NRU | Tallapoosa. |
| NOR | S. P. 651 Atlantic II. | NRV | Comanche. |
| NOS | Brunswick, Ga. | NRW | Unalga. |
| NOT | Pittsburgh. | NRX | Yamacraw. |
| NOU | Pocahontas. | NRY | New London, Conn., (C. G. Academy) |
| NOW | Peoria. | NRZ | Cuttyhunk. |
| NOX | Perkins. | NSA | De Kalb. |
| NOY | Perry. | NSB | Port au Prince, Haiti. |
| NOZ | Petrel. | NSC | Cape May, N. J. (1). |
| NPA | Cordova, Alaska. | NSD | Cape Henlopen, Del. (3). |
| NPB | Sitka, Alaska. | | Bethany Beach, Del. (3). |
| NPC | Puget Sound, Wash. | | Tennessee. |
| NPD | Tatoosh, Wash. | NSE | Anacostia, D. C. (2). |
| NPE | North Head, Wash. | NSF | |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|---------------------------------|-------|--|
| NSG | Los Angeles.....b | NVO | Aileen.....b |
| NSH | Manley.....b | NVP | Villalobos.....b |
| NSI | Caldwell.....b | NVQ | Montauk Point, Long Island, N. Y. (4).....c |
| NSK | Yankton.....b | NVR | Virginia.....b |
| NSL | Gloucester.....b | NVS | Farragut.....b |
| NSM | Alpena, Mich.....c | NVT | Vulcan.....b |
| NSN | Conner.....b | NVU | Bagley.....b |
| NSO | Oneida.....b | NVV | Barney.....b |
| NSP | Arapahoe.....b | NVW | Biddle.....b |
| NSQ | Smith.....b | NVX | Blakely.....b |
| NSR | Frankfort, Mich.....c | NVY | Goliath.....b |
| NSS | Annapolis, Md.....c | NVZ | Dahlgren.....b |
| NST | Solace.....b | NWA | Buitenzorg.....b |
| NSU | Vixen.....b | NWB | De Long.....b |
| NSV | Wasp.....b | NWC | Du Pont.....b |
| NSW | South Carolina.....b | NWD | Warrington.....b |
| NSX | South Dakota.....b | NWE | Washington.....b |
| NSY | Grand Haven, Mich.....c | NWF | Footo.....b |
| NSZ | Cumberland.....b | NWG | Huntington.....b |
| NTA | Ontario.....b | NWH | Wheeling.....b |
| NTB | Sterrett.....b | NWI | Whipple.....b |
| NTC | Stewart.....b | NWJ | Fox.....b |
| NTD | Francis B. Hackett.....b | NWK | Wilmington.....b |
| NTE | Raleigh.....b | NWL | Walke.....b |
| NTF | St. Louis.....b | NWM | Wisconsin.....b |
| NTG | Sonoma.....b | NWN | Wilmington, N. C.....c |
| NTH | Accomac.....b | NWO | Crocker Building, San Francisco, Calif.....c |
| NTI | Adams.....b | | San Francisco Beach, Calif.....c |
| NTJ | Active.....b | | Hillcrest, Calif.....c |
| NTK | Supply.....b | NWP | Worden.....c |
| NTL | Sylph.....b | NWQ | Wyoming.....b |
| NTM | Ludington, Mich.....c | NWR | Ingleswood, Calif.....b |
| NTN | Fairfax.....b | NWS | Morris.....c |
| NTO | Mohave.....b | NWT | Rodgers.....b |
| NTP | Salem.....b | NWU | Shubrick.....b |
| NTQ | San Francisco.....b | NWV | Somers.....b |
| NTR | Rochester.....b | NWW | Tuckerton, N. J.....b |
| NTS | Dorothea.....b | NWX | Thornton.....c |
| NTT | Scorpion.....b | NWY | Tingey.....b |
| NTU | Reid.....b | NXA | Chatham, Mass. (2).....b |
| NTV | Choctaw.....b | NXB | A-2.....c |
| NTW | Appledore Island, Me. (3).....c | NXC | A-3.....b |
| NTX | Rhode Island.....b | NXD | A-4.....b |
| NTY | Manitowoc, Wis.....c | NXE | A-5.....b |
| NTZ | Roe.....b | NXF | A-6.....b |
| NUA | Tacoma.....b | NXG | A-7.....b |
| NUB | Manistique, Mich.....c | NXH | B-1.....b |
| NUC | Tallahassee.....b | NXI | B-2.....b |
| NUD | Mackinac Island, Mich.....c | NXJ | B-3.....b |
| NUE | Benton Harbor, Mich.....c | NXK | C-1.....b |
| NUG | Calumet, Mich.....c | NXL | C-2.....b |
| NUH | Pawnee.....b | NXM | C-3.....b |
| NUI | Terry.....b | NXN | C-4.....b |
| NUJ | Pawtucket.....b | NXO | C-5.....b |
| NUK | Milwaukee, Wis.....c | NXP | D-1.....b |
| NUL | Pentucket.....b | NXQ | D-2.....b |
| NUM | Lake Superior.....b | NXR | D-3.....b |
| NUN | Tonopah.....b | NXS | E-1.....b |
| NUO | Rainier.....b | NXT | E-2.....b |
| NUP | Powhatan.....b | NXU | Azalea, L. H. T.....b |
| NUQ | Trippe.....b | NXV | F-2.....b |
| NUR | Chicago, Ill.....c | NXW | F-3.....b |
| NUS | Truxton.....b | NXX | Tulip, L. H. T.....b |
| NUT | Rocket.....b | NXY | G-1.....b |
| NUU | Samoset.....b | NXZ | G-2.....b |
| NUV | Sebago.....b | NYA | G-3.....b |
| NUX | Duluth, Minn.....c | NYB | G-4.....b |
| NUY | Standish.....b | NYC | H-1.....b |
| NUZ | Astoria, Oreg.....c | NYD | H-2.....b |
| NVA | Traffic.....b | NYE | H-3.....b |
| NVB | Jualin, Alaska.....c | NYF | K-1.....b |
| NVC | Triton.....b | NYG | K-2.....b |
| NVD | Juneau, Alaska.....c | NYH | K-3.....b |
| NVE | Utah.....b | NYI | K-4.....b |
| NVF | Uncas.....b | NYJ | K-5.....b |
| NVH | Ketchikan, Alaska.....c | NYK | K-6.....b |
| NVI | Wahneta.....b | NYL | K-7.....b |
| NVJ | Wompatuck.....b | NYM | K-8.....b |
| NVK | Vermont.....b | NYN | M-1.....b |
| NVL | Seattle, Wash.....c | NYO | L-2.....b |
| NVM | Vesuvius (practice ship).....b | NYP | L-3.....b |
| NVN | Vicksburg.....b | NYQ | L-4.....b |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|----------------------------------|-------|--|
| NYR | L-5.....b | WYC | Maj. Samuel Ringgold.....b |
| NYS | L-6.....b | WYF | Gen. E. O. C. Ord.....b |
| NYT | L-7.....b | WYG | Gen. Geo. Armistead.....b |
| NYU | L-8.....b | WYH | Gen. Robert Anderson.....b |
| NYV | L-9.....b | WYJ | Gen. Randol.....b |
| NYW | L-10.....b | WYK | Gen. Harvey Brown.....b |
| NYX | L-11.....b | WYL | Gen. R. B. Ayers.....b |
| YYY | M-1.....b | WYM | Capt. James Foranize.....c |
| NYZ | Dry Tortugas, Fla.....c | WYN | Reno.....b |
| NZA | Mohican.....b | WYO | Maj. Evans Thomas.....b |
| NZC | Bushnell.....b | WYP | Capt. Gregory Barrett.....c |
| NZD | Fulton.....b | WYR | Lieut. Geo. M. Harris.....b |
| NZE | N-1.....b | WYU | Gen. Robert Ewartort.....b |
| NZF | N-2.....b | WYW | Gen. R. H. Jackson.....b |
| NZG | N-3.....b | WYX | Fort Washington, Md.....c |
| NZH | N-4.....b | WYY | Gen. Richard Arnold.....b |
| NZI | N-5.....b | WYZ | Capt. T. M. Morrison.....c |
| NZJ | N-6.....b | WZA | Fort Screvens, Ga.....c |
| NZK | N-7.....b | WZB | Fort Howard, Md.....c |
| NZL | Avalon, Calif.....c | WZC | Fort Whitmans, Wash.....c |
| NZM | Siboney.....b | WZD | Fort Barrancas, Fla.....c |
| NZN | Despatch.....b | WZE | Fort Constitution, N. H.....c |
| NZQ | Mayflower, L. H. T.....b | WZF | Fort Moultrie, S. C.....c |
| NZR | Cayey, P. R.....c | WZG | Fort De Russy, Hawaii.....c |
| NZW | North Island, S. C. (3).....c | WZJ | Fort Casey, Wash.....c |
| NZX | Ensenada, P. R.....c | WZK | Fort Dade, Fla.....c |
| NZY | Bull Island, S. C. (3).....c | WZL | Buckroe.....b |
| NZZ | Zizania.....b | WZM | Anderson.....b |
| WUA | Fort Andrews, Mass.....c | WZN | Fort Du Pont, Del.....c |
| WUB | Fort Hancock, N. J.....c | WZO | Fort Bliss, Tex.....c |
| WUC | Fort H. G. Wright, N. Y.....c | WZQ | Gen. Timothy Tickering.....c |
| WUD | Fort Leavenworth, Kans.....c | WZR | Gen. Nathanael Greene.....c |
| WUE | Fort Levitt, Me.....c | WZS | Henry Wilson.....b |
| WUF | Fort Monroe, Va.....c | WZT | Gen. Geo. H. Weeks.....c |
| WUG | Fort Monroe, Va.....c | WZU | Sprigg Carol.....b |
| WUH | Fort McIntosh, Tex.....c | WZV | Gen. J. M. Brannon.....c |
| WUJ | Fort Sam Houston, Tex.....c | WZW | Gen. R. N. Batchelor.....c |
| WUK | Fort Stevens, Wash.....c | WZX | Gen. Mifflin.....c |
| WUL | Fort Totten, N. Y.....c | NABB | AA-2.....b |
| WUM | Fort Wood, N. Y.....c | NABC | Niagara.....b |
| WUN | Fort Worden, Wash.....c | NABG | Chas. S. Osborne.....b |
| WUO | Fort Winfield Scott, Calif.....c | NABJ | Relief Light Vessel No. 66, second district, Boston.....c |
| WUR | Fort Morgan, Ala.....c | NABK | Lenape.....b |
| WUS | Fort Rosecrans, Calif.....c | NABL | Louisville.....b |
| WUU | Fort Adams, R. I.....c | NABM | Mercurius.....b |
| WUV | Gen. S. B. Holabird.....b | NABN | Sandoval.....b |
| WUW | Fort Terry, N. Y.....c | NABP | Anemone, L. H. T.....b |
| WUX | Fort Crockett, Tex.....c | NABQ | Sierra.....b |
| WUY | Fort San Jacinto, Tex.....c | NABR | Samoa.....b |
| WUZ | Brownsville, Tex.....c | NABS | Tanager.....b |
| WVA | Circle City, Alaska.....c | NABT | Light Vessel No. 93, Swiftsure Bank, Wash.....c |
| WVB | Fairbanks, Alaska.....c | NABV | Light Vessel No. 80, Cape Lookout Shoals, N. C.....c |
| WVC | Fort Egbert, Alaska.....c | NABX | Light Vessel No. 84, Brunswick, Ga.....c |
| WVD | Fort Gibbons, Alaska.....c | NABZ | AA-3.....b |
| WVE | Fort St. Michael, Alaska.....c | NACB | Apache.....b |
| WVF | Kotlik, Alaska.....c | NACC | Von Steuben.....b |
| WVG | Nome, Alaska.....c | NACG | Winnisimmet.....b |
| WVH | Nulato, Alaska.....c | NACJ | Santa Barbara.....b |
| WVI | Petersburg, Alaska.....c | NACL | Hale.....b |
| WVJ | Wrangell, Alaska.....c | NACM | Wm. Isom.....b |
| WVK | Holy Cross, Alaska.....c | NACN | Dyer.....b |
| WVL | Fort Frank, P. I.....c | NACP | Stringham.....b |
| WVM | Fort Hughes, P. I.....c | NACQ | McKee.....b |
| WVN | Fort Mills, P. I.....c | NACR | Rathburne.....b |
| WVO | Davao, P. I., (Mindanao).....c | NACS | Owl.....b |
| WVP | Fort Drum, P. I.....c | NACT | Light Vessel No. 83, Blunts Reef, Calif.....c |
| WVQ | Fort Wm. McKinley, P. I.....c | NACV | Light Vessel No. 67, Umatilla Reef, Wash.....c |
| WVR | Fort Wint, P. I.....c | NACX | Light Vessel No. 41, Vineyard Sound, Mass.....c |
| WVS | Jolo, P. I., (Jolo Island).....c | NACZ | Allegheny.....b |
| WVT | Malabang, P. I.....c | NADB | Relief Light Vessel No. 92, thirteenth district, Pacific.....c |
| WVV | Puerto Princesa, P. I.....c | NADC | Koningen der Nederlanden.....b |
| WVW | Zamboanga, P. I.....c | NADD | Arcata.....b |
| WVX | Cuyo, P. I.....c | NADF | Crownshield.....b |
| WVY | San Jose, P. I., (Mindoro).....c | NADG | Mallory.....b |
| WVZ | Fort Mills, P. I.....c | NADJ | Troy.....b |
| WVO | Fort Craig, Alaska.....c | NADK | Kroonland.....b |
| WXP | Fort Travis, Tex.....c | | |
| WXQ | Fort St. Philip, La.....c | | |
| WXW | Gen. John M. Scottfield.....b | | |
| WXX | Fort Yukon, Alaska.....b | | |
| WYA | Gen. Royal T. Frank.....b | | |
| WYB | Gen. S. N. Mills.....b | | |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|---|-------|---|
| NADL | Kimberly.....b | NAKX | Kilty.....b |
| NADN | Buford.....b | NAKZ | Lake Michigan.....b |
| NADP | Avocet.....b | NALB | Lake Worth.....b |
| NADQ | Barneget.....b | NALC | Lapwing.....b |
| NADR | Besoeki.....b | NALD | Edgar F. Luckenbach.....b |
| NADS | Manna Hatta.....b | NALF | H. Luckenbach.....b |
| NADT | Light Vessel No. 91, Winter Quarter Shoal, Va.....c | NALG | K. I. Luckenbach.....b |
| NADV | Light Vessel No. 79, Five Fathom Bank, N. J.....c | NALJ | Luella.....b |
| NADX | Light Vessel No. 34, Boston, Mass.....c | NALK | Lykens.....b |
| NAFB | Manchuria.....b | NALP | Kingfisher.....b |
| NAFC | Dickerson.....b | NALQ | May.....b |
| NAFD | Finland.....b | NALR | Taylor.....b |
| NAFF | Brant.....b | NALS | Light Vessel No. 87, Ambrose Channel, N. Y.....c |
| NAFG | Katrina Luckenbach.....b | NALT | Ringgold.....b |
| NAFI | Muscataine.....b | NALV | Laurel (L. H. T.).....b |
| NAFK | Princess Matotka.....b | NALX | Dakotan.....b |
| NAFL | Leary.....b | NALZ | Stoddert.....b |
| NAFM | Sant. Ana (W. R. G. & Co.).....b | NAMB | Larkspur (L. H. T.).....b |
| NAFN | Cardinal.....b | NAMC | Mexican.....b |
| NAFP | Cayuga.....b | NAMD | Ileno.....b |
| NAFS | Burns.....b | NAMF | Fresno.....b |
| NAFT | Light Vessel No. 73, Pollock Rip Slue, Mass.....c | NAMG | Gen. Alava.....b |
| NAFV | Fern.....b | NAMJ | Moccasin.....b |
| NAFX | R-17.....b | NAMK | Montclair.....b |
| NAFZ | Semmes.....b | NAML | Nahma.....b |
| NAGB | O-9.....b | NAMM | Nokomis.....b |
| NAGC | Satterlee.....b | NAMN | Narragansett.....b |
| NAGD | Pastores.....b | NAMP | Newton.....b |
| NAGE | Mongolia.....b | NAMQ | Nopatin.....b |
| NAGG | Mason.....b | NAMR | O-3.....b |
| NAGJ | Graham.....b | NAMS | Light Vessel No. 74, Portland, Me.....c |
| NAGL | Chandler.....b | NAMT | Boggs.....b |
| NAGM | Arbutus, L. H. T.....b | NAMV | Madrono.....b |
| NAGN | Anderton.....b | NAMX | O-4.....b |
| NAGP | Conestoga.....b | NAMZ | O-5.....b |
| NAGQ | Curacao.....b | NANB | O-6.....b |
| NAGR | Taconia.....b | NANC | O-7.....b |
| NAGS | Ward.....b | NAND | O-8.....b |
| NAGT | Light Vessel No. 102, South Pass, La.....c | NANF | Orizaba.....b |
| NAGV | Hyacinth, L. H. T.....b | NANJ | Plattsburg.....b |
| NAGX | Gwin.....b | NANK | W. A. Luckenbach.....b |
| NAGZ | Cythera.....b | NANL | Polar Sea.....b |
| NAJB | Sigourney.....b | NANM | Herbert L. Pratt.....b |
| NAJC | Relief Light Vessel, No. 53, sixth district, S. C.....c | NANP | Rambler.....b |
| NAJD | Black Hawk.....b | NANQ | Robin.....b |
| NAJF | Radnor.....b | NANS | Light Vessel No. 47, Pollock Rip, Mass.....c |
| NAJJ | Light Vessel No. 86, Great Round Shoal, Mass.....c | NANT | Light Vessel No. 5, Stone Horse Shoal, Mass.....c |
| NAJK | Southard.....b | NANV | Mangrove (L. H. T.).....b |
| NAJL | Colhoun.....b | NANX | Sagamore.....b |
| NAJM | El Oriente.....b | NANZ | Farquhar.....b |
| NAJN | Favorite.....b | NAPC | Santa Olivia.....b |
| NAJP | Finch.....b | NAPD | Santee.....b |
| NAJR | Gregory.....b | NAPF | Arcadia.....b |
| NAJS | Light Vessel No. 52, Fenwick Island Shoals, Del.....c | NAPG | Seattle.....b |
| NAJT | Light Vessel No. 88, Columbia River, Ore.....c | NAPJ | Soestdijk.....b |
| NAJV | Light Vessel No. 101, Cape Charles, Va.....c | NAPK | Stevens.....b |
| NAJX | Robinson.....b | NAPL | Talbot.....b |
| NAJZ | Wellies.....b | NAPN | Teal.....b |
| NAKB | Guinevere.....b | NAPP | Light Vessel No. 42, Hen and Chickens, Mass.....c |
| NAKC | Gypsum Queen.....b | NAPQ | Texan.....b |
| NAKD | Ajax.....b | NAPR | Camden.....b |
| NAKF | Harrisburg.....b | NAPS | Magnolia (L. H. T.).....b |
| NAKG | Freedom.....b | NAPV | Maple (L. H. T.).....b |
| NAKI | Black Arrow.....b | NAPZ | Western Front.....b |
| NAKL | Helenita.....b | NAQB | Light Vessel No. 20, Cross Rip, Mass.....c |
| NAKM | Heather.....b | NAQC | Piscataqua.....b |
| NAKN | Hibiscus (L. H. T.).....b | NAQF | Widgeon.....b |
| NAKP | Iowan.....b | NAQG | Zuiderdijk.....b |
| NAKQ | Kemah.....b | NAQJ | Rail.....b |
| NAKR | Kiowa.....b | NAQL | Westwood.....b |
| NAKS | Light Vessel No. 70, San Francisco, Calif.....c | NAQM | S. P. 2047 Moosehead.....b |
| NAKT | Light Vessel No. 69, Overfalls, Del.....c | NAQN | Paul Hamilton.....b |
| NAKV | Ivy (L. H. T.).....b | NAQQ | Sagadahoc.....b |
| | | NAQS | Light Vessel No. 3, Handkerchief, Mass.....c |
| | | NAGT | Light Vessel No. 6, Cross Rip, Mass.....c |
| | | NAQV | Margold (L. H. T.).....b |
| | | NAQZ | Westerner.....b |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—CON.

| Call. | Station. | Call. | Station. |
|-------|--|-------|--|
| NARC | Maryland.....b | NAZQ | Tadousac.....b |
| NARD | Lake Bridge.....b | NAZR | Light Vessel No. 46, Tail of Horse Shoe, Va.....c |
| NARF | Wandank.....b | | Kalmia.....b |
| NARG | Chemung.....b | NAZS | Relief Light Vessel No. 4, second district, Boston.....c |
| NARK | West Apaum.....b | NAZV | Lake Eliko.....b |
| NARL | West Bridge.....b | | Robert L. Barnes.....b |
| NARM | Western Chief.....b | NAZX | Kermoor.....b |
| NARN | Montauk.....b | NAZZ | Luckenbach, Fred.....b |
| NARQ | Sylvia.....b | NEBC | Constitution.....b |
| NARR | William Jones.....b | NEBD | Luckenbach, E. F.....b |
| NARS | Light Vessel No. 44, Northeast End, N. S.....b | NEBF | Meade.....b |
| NART | Light Vessel No. 1, Martin's Industry, S. O.....c | NEBG | Merritt.....b |
| NARV | Light Vessel No. 11, Scotland, N. Y.....c | NEBJ | Warren.....b |
| NARX | Light Vessel No. 23, Ram Island Reef, Conn.....c | NEBL | Santa Rosa.....b |
| NARZ | R-20.....b | NEBN | Santa Malta.....b |
| NASB | Light Vessel No. 39, Brenton Reef, R. I.....c | NEBP | H-9.....b |
| NASC | Light Vessel No. 48, Cornfield Point, Conn.....c | NEBT | Edward L. Doheny III.....b |
| NASD | Rose (L. H. T.).....b | NEBV | Hinton.....b |
| NASF | S. P. 269 Tillamook (L. H. T.).....b | NEBX | Lake Pleasant.....b |
| NASG | Sumac (L. H. T.).....b | NEBZ | Lake Gedney.....b |
| NASK | Relief Light Vessel No. 16, third district, N. Y.....c | NECC | S. P. 2225 (Navigator).....b |
| NASL | Lake Harney.....b | NECD | Sheridan.....b |
| NASM | O-16.....b | NECF | Sherman.....b |
| NASS | Philippines.....b | NECJ | Thomas.....b |
| NAST | Liberator.....b | NECK | Liscum.....b |
| NASV | R-15.....b | NECL | Tjilondari.....b |
| NASW | R-16.....b | NECM | Peerless.....b |
| NASX | Lake Daraga.....b | NECP | Logan.....b |
| NATC | Floridian.....b | NECQ | Colorado.....b |
| NATD | Light Vessel No. 9, Hedge Fence, Mass.....c | NECR | Lake Sunapee.....b |
| NATF | Woolsey.....b | NECS | Penguin.....b |
| NATG | Bell.....b | NECT | Palmer.....b |
| NATJ | Wickes.....b | NECV | Crook.....b |
| NATK | Lake Frances.....b | NECX | Sotoyomo.....b |
| NATM | Woodbury.....b | NEDB | Lexington.....b |
| NATN | Rijndam.....b | NEDC | Ed. Luckenbach.....b |
| NATP | Ohioan.....b | NEDD | Durham.....b |
| NATR | Lake Harris.....b | NEDF | Constellation.....b |
| NATS | Umpqua.....b | NEDG | Philip.....b |
| NATT | Waters.....b | NEDJ | West Virginia.....b |
| NATX | Blue Ridge.....b | NEDL | S. P. 312 (G. H. McNeal).....b |
| NATZ | Theodore Roosevelt.....b | NEDM | Lake Helen.....b |
| NAVB | City of South Haven.....b | NEDN | Ozette.....b |
| NAVC | Puritan.....b | NEDR | West Harcuvar.....b |
| NAVD | Wilmette.....b | NEDS | Westerdijk.....b |
| NAVG | Arizonan.....b | NEDV | Eddelyn.....b |
| NAVJ | Arabia.....b | NEDX | Nero.....b |
| NAVK | S. P. 319 (C. G. Cablesip Palmer).....b | NEFB | Hazelton.....b |
| NAVL | Suwanee.....b | NEFC | H-6.....b |
| NAVQ | Panama.....b | NEFD | Santa Elisa.....b |
| NAVX | Julia Luckenbach.....b | NEFG | Lake Lasang.....b |
| NAVS | Stribling.....b | NEFH | Knox, Gen.....b |
| NAVX | El Sol.....b | NEFK | Pelican.....b |
| NAXB | Robert McCurdy.....b | NEFL | Swallow.....b |
| NAXG | Virginian.....b | NEFM | Marica.....b |
| NAXJ | Montgomery.....b | NEFN | West Hematite.....b |
| NAXK | Murray.....b | NEFP | West Hembrie.....b |
| NAXN | Kewaydin.....b | NEFR | West Mamimus.....b |
| NAXP | Minnesotan.....b | NEFS | S. P. 181 (Helori).....b |
| NAXQ | Artemis.....b | NEFT | Unadilla.....b |
| NAXR | Shoshone.....b | NEFX | Xarifa.....b |
| NAXS | O-15.....b | NEFY | Long Beach.....b |
| NAXT | O-10.....b | NEGC | R-18.....b |
| NAXV | Charles.....b | NEGD | Luce.....b |
| NAXX | Lake Gakona.....b | NEGF | Dent.....b |
| NAXZ | Lake Benbow.....b | NEGG | Eurana.....b |
| NAZC | Thompson.....b | NEGJ | Sao Paulo.....b |
| NAZD | West Lianga.....b | NEGK | R-19.....b |
| NAZJ | Light Vessel No. 34, Charleston, S. C.....c | NEGP | Federal.....b |
| NAZK | Geo. G. Henry.....b | NEGQ | Eten.....b |
| NAZL | Lamberton.....b | NEGS | Fortune.....b |
| NAZM | Kennedy.....b | NEGT | Princeton.....b |
| NAZN | Bay Ocean.....b | NEGV | Winterswijk.....b |
| NAZP | Bagaduce.....b | NEGZ | Corozal.....b |
| | | NEJB | Batjan.....b |
| | | NEJC | Eagle 1.....b |
| | | NEJD | Eagle 2.....b |
| | | NEJF | Eagle 3.....b |
| | | | Eagle 4.....b |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|-------------------------|-------|---|
| NEIG | Eagle 5.....b | NEPZ | Jacob Jones.....b |
| NEIJ | Eagle 6.....b | NEQC | Lake Geneva.....b |
| NEJK | Eagle 7.....b | NEQD | Eastern Chief.....b |
| NEIL | Eagle 8.....b | NEQF | Montcalm.....b |
| NEJM | Eagle 9.....b | NEQG | Sea Gate.....b |
| NEIN | Eagle 10.....b | NEQK | Mahan.....b |
| NEIP | Eagle 11.....b | NEQL | Oil Barge No. 9.....b |
| NEIQ | Eagle 12.....b | NEQM | H-4.....b |
| NEJR | Eagle 13.....b | NEQN | Wawalona.....b |
| NEJS | Eagle 14.....b | NEQP | U-C-97.....b |
| NEJT | Eagle 15.....b | NEQQ | Beaver.....b |
| NEJV | Eagle 16.....b | NEQR | Katherine W. Cullen.....b |
| NEJX | Eagle 17.....b | NEQS | Buchanan.....b |
| NEJZ | Eagle 18.....b | NEQT | Tillman.....b |
| NEKB | Eagle 19.....b | NEQV | Sol Navis.....b |
| NEKC | Eagle 20.....b | NEQX | Kennison.....b |
| NEKD | Eagle 21.....b | NEQZ | Claxton.....b |
| NEKF | Eagle 22.....b | NEQB | Gilmer.....b |
| NEKG | Eagle 23.....b | NEQC | Banago.....b |
| NEKI | Eagle 24.....b | NEQD | U-B-128.....b |
| NEKK | Eagle 25.....b | NEQE | Lake Garza.....b |
| NEKM | Pearless.....b | NEQG | Aulick.....b |
| NEKN | Falcon.....b | NEQH | Craven.....b |
| NEKP | Harbor Tug No. 74.....b | NEQJ | Lake Tulare.....b |
| NEKQ | Champlin.....b | NEQK | Lansdale.....b |
| NEKR | Hercules.....b | NEQL | Lake Crescent.....b |
| NEKS | Challenge.....b | NEQM | S. P. 1138 Oneonta.....c |
| NEKZ | Manhattan.....b | NEQN | Turner.....b |
| NELB | Saratoga.....b | NEQP | Gillis.....b |
| NELC | Scranton.....b | NEQR | Upshur.....b |
| NELF | Ranger.....b | NEQS | Greer.....b |
| NELG | Dorsey.....b | NEQT | Elliot.....b |
| NELJ | S. P. 328.....b | NEQV | Roper.....b |
| NELK | Pyro.....b | NEQX | Breckenridge.....b |
| NELL | Nitro.....b | NEQZ | S. P. Lee.....b |
| NELN | H-8.....b | NESC | Relief Light Vessel No. 49, sixth district, Baltimore, Md.....b |
| NELP | Alpaco.....b | NESD | U-B-88.....b |
| NELS | Tiger.....b | NESF | Lake Lillian.....b |
| NELT | Ducon.....b | NESG | Young.....b |
| NELV | Ashville.....b | NESK | Lake Charlotte.....b |
| NELX | Aaron Ward.....b | NESJ | H-7.....b |
| NELZ | Guard.....b | NESL | Lake Osweya.....b |
| NEMC | Medusa.....b | NESM | Breese.....b |
| NEMD | Sara Thompson.....b | NESN | Osborne.....b |
| NEMG | Schenck.....b | NESP | Lake Conesus.....b |
| NEMJ | Herbert.....b | NESR | Lake Pepin.....b |
| NEML | Branch.....b | NESS | Bernadou.....b |
| NEMM | Polarland.....b | NEST | Cole.....b |
| NEMN | James.....b | NESV | Thatcher.....b |
| NEMR | Hubbard.....b | NESX | Walker.....b |
| NEMS | Evans.....b | NESZ | Crosby.....b |
| NEMT | McKean.....b | NETB | McFarland.....b |
| NEMV | Harding.....b | NETC | Lake Catherine.....b |
| NEMX | Gridley.....b | NETD | Mahopac.....b |
| NEMZ | Chew.....b | NETF | Lea.....b |
| NENB | Amphion.....b | NETG | H-5.....b |
| NENC | Sixaola.....b | NETJ | O-2.....b |
| NEND | Lake Bloomington.....b | NETK | O-11.....b |
| NENG | Israel.....b | NETL | O-12.....b |
| NENJ | Herndon.....b | NETM | J. M. Guffey.....b |
| NENL | Heron.....b | NETP | Lake Weston.....b |
| NENM | Dallas.....b | NETQ | Tatnuck.....b |
| NENQ | Osaquinsick.....b | NETS | Meredith.....b |
| NENR | Remus.....b | NETT | Bush.....b |
| NENS | Hazelwood.....b | NETV | Cowell.....b |
| NENT | Williams.....b | NETX | Maddox.....b |
| NENV | Hart.....b | NETY | Koka.....b |
| NENX | Ingraham.....b | NEVB | Sunnadin.....b |
| NENZ | Ludlow.....b | NEVD | O-14.....b |
| NEPB | Hovey.....b | NEVC | Napa.....b |
| NEPD | Long.....b | NEVF | Fort Snelling.....b |
| NEPF | Broome.....b | NEVG | U-111.....b |
| NEPG | Maury.....b | NEVJ | Morristown.....b |
| NEPI | Lake St. Regis.....b | NEVK | Sciota.....b |
| NEPL | Lake Capens.....b | NEVL | Pinola.....b |
| NEPN | West Henshaw.....b | NEVM | Orlole.....b |
| NEPP | Askawake.....b | NEVN | Pegnot.....b |
| NEPR | West Modus.....b | NEVR | Iuka.....b |
| NEPS | Tattnall.....b | NEVP | Algoma.....b |
| NEPT | Badger.....b | NEVQ | Carrabasset.....b |
| NEPV | Twiggs.....b | NEVS | Anthony.....b |
| NEPX | Babbitt.....b | | |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|---------------------|-------|--------------------------|
| NEVT | Sproston.....b | NIGQ | John Francis Burns.....b |
| NEVV | Rizal.....b | NIGR | J. Fred Talbot.....b |
| NEVX | MacKenzie.....b | NIGS | Yarnall.....b |
| NEVZ | Renshaw.....b | NIJB | Curlew.....b |
| NEXB | Radford.....b | NIJC | Condor.....b |
| NEXC | Keosauqua.....b | NIJD | Plover.....b |
| NEXF | Eagle 26.....b | NIJF | Turkey.....b |
| NEXG | Eagle 27.....b | NIJG | Partridge.....b |
| NEXJ | O-1.....b | NIJJ | Bobolink.....b |
| NEXK | U-117.....b | NIJK | Lark.....b |
| NEXM | Eagle 28.....b | NIJL | Osprey.....b |
| NEXN | Eagle 29.....b | NIJM | Seagull.....b |
| NEXP | Eagle 30.....b | NIJN | Flamingo.....b |
| NEXQ | Rogday.....b | NIJP | Swan.....b |
| NEXR | Mugford.....b | NIJQ | Whippoorwill.....b |
| NEXS | O'Bannon.....b | NIJR | Bittern.....b |
| NEXT | Hogan.....b | NIJS | Sanderling.....b |
| NEXV | Stansbury.....b | NIJT | Auk.....b |
| NEXX | Hopewell.....b | NIJV | Chewink.....b |
| NEZX | Haraden.....b | NIJX | Gannet.....b |
| NEZB | Eastern Cross.....b | NIJZ | Goshawk.....b |
| NEZF | Baxley.....b | NIKB | Mallard.....b |
| NEZG | Eagle 31.....b | NIKC | Ortolan.....b |
| NEZJ | Eagle 32.....b | NIKD | Peacock.....b |
| NEZN | O-13.....b | NIKF | Pigeon.....b |
| NEZP | Tarbell.....b | NIKG | Redwing.....b |
| NEZQ | Delphy.....b | NIKJ | Shrike.....b |
| NEZR | Gamble.....b | NIKK | Sandpiper.....b |
| NEZS | Abbot.....b | NIKL | Vireo.....b |
| NEZT | Clemson.....b | NIKM | Warbler.....b |
| NEZV | Hatfield.....b | NIKN | Willet.....b |
| NEZX | Brooks.....b | NIKP | Woodcock.....b |
| NEZZ | Belknap.....b | NIKQ | Quail.....b |
| NIBB | Eagle 33.....b | NIKR | Eider.....b |
| NIBC | Eagle 39.....b | NIKS | Thrush.....b |
| NIBD | Eagle 34.....b | NIKT | Tern.....b |
| NIBF | Eagle 40.....b | NIKV | Cormorant.....b |
| NIBG | Eagle 35.....b | NIKX | Grebe.....b |
| NIBJ | Eagle 41.....b | NIKZ | Raven.....b |
| NIBK | Eagle 36.....b | NILB | AA-1.....b |
| NIBL | Eagle 42.....b | NILC | R-1.....b |
| NIBM | Eagle 37.....b | NILD | R-2.....b |
| NIBN | Eagle 38.....b | NILF | R-3.....b |
| NIBP | Eagle 43.....b | NILG | R-4.....b |
| NIBQ | Eagle 44.....b | NILJ | R-5.....b |
| NIBR | Eagle 45.....b | NILK | R-6.....b |
| NIBS | Eagle 46.....b | NILL | R-7.....b |
| NIBT | Eagle 47.....b | NILM | R-8.....b |
| NIBV | Eagle 48.....b | NILN | R-9.....b |
| NIBX | Eagle 49.....b | NILP | R-10.....b |
| NIBZ | Eagle 50.....b | NILQ | R-11.....b |
| NICB | Eagle 51.....b | NILR | R-12.....b |
| NICC | Eagle 52.....b | NILS | R-13.....b |
| NICD | Eagle 53.....b | NILT | R-14.....b |
| NICF | Eagle 54.....b | NILV | R-21.....b |
| NICG | Eagle 55.....b | NILX | R-22.....b |
| NICJ | Eagle 56.....b | NILZ | R-23.....b |
| NICK | Eagle 57.....b | NIMB | R-24.....b |
| NICL | Eagle 58.....b | NIMC | R-25.....b |
| NICM | Eagle 59.....b | NIMD | R-26.....b |
| NICN | Eagle 60.....b | NIMF | R-27.....b |
| NIFB | Crane.....b | NIMG | S-1.....b |
| NIFC | Ramsay.....b | NIMJ | S-2.....b |
| NIFD | Ellis.....b | NIMK | S-3.....b |
| NIFF | Chauncey.....b | NIML | S-4.....b |
| NIFG | Fuller.....b | NIMM | S-5.....b |
| NIFJ | Percival.....b | NIMN | S-6.....b |
| NIFK | Brazos.....b | NIMP | S-7.....b |
| NIFL | Hamilton.....b | NIMQ | S-8.....b |
| NIFM | Howard.....b | NIMR | S-9.....b |
| NIFN | Thomas.....b | NIMS | S-10.....b |
| NIGB | McCook.....b | NIMT | S-11.....b |
| NIGC | McCalla.....b | NIMV | S-12.....b |
| NIGD | Kalk.....b | NIMX | S-13.....b |
| NIGF | Ingram.....b | NIMZ | S-14.....b |
| NIGG | McDermut.....b | NINB | S-15.....b |
| NIGJ | Laub.....b | NINC | S-16.....b |
| NIGK | McLanahan.....b | NIND | S-17.....b |
| NIGL | Edwards.....b | NINF | S-18.....b |
| NIGM | Green.....b | NING | S-19.....b |
| NIGN | Ballard.....b | NINJ | S-20.....b |
| NIGP | Swasey.....b | NINK | S-21.....b |

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—CON.

| Call. | Station. | Call. | Station. |
|-------|---|-------|--------------------------------|
| NINL | S-23.....b | NOCC | Submarine chaser No. 37.....b |
| NINM | S-23.....b | NOCD | Submarine chaser No. 38.....b |
| NINN | S-24.....b | NOCG | Submarine chaser No. 40.....b |
| NINP | S-25.....b | NOCK | Submarine chaser No. 42.....b |
| NINQ | S-26.....b | NOCL | Submarine chaser No. 43.....b |
| NINR | S-27.....b | NOCM | Submarine chaser No. 44.....b |
| NINS | S-28.....b | NOCN | Submarine chaser No. 45.....b |
| NINT | S-29.....b | NOCF | Submarine chaser No. 46.....b |
| NINV | S-30.....b | NOCQ | Submarine chaser No. 47.....b |
| NINX | S-31.....b | NOCR | Submarine chaser No. 48.....b |
| NINZ | S-32.....b | NOCS | Submarine chaser No. 49.....b |
| NIPB | S-33.....b | NOCV | Submarine chaser No. 50.....b |
| NIPC | S-34.....b | NOCX | Submarine chaser No. 51.....b |
| NIPD | S-35.....b | NOCZ | Submarine chaser No. 52.....b |
| NIPF | S-36.....b | NODB | Submarine chaser No. 53.....b |
| NIPG | S-37.....b | NODC | Submarine chaser No. 54.....b |
| NIPJ | S-38.....b | NODD | Submarine chaser No. 55.....b |
| NIPK | S-39.....b | NODF | Submarine chaser No. 56.....b |
| NIPL | S-40.....b | NODG | Submarine chaser No. 57.....b |
| NIPM | S-41.....b | NODH | Submarine chaser No. 58.....b |
| NIQB | Submarine chaser No. 425.....b | NODI | Submarine chaser No. 59.....b |
| NIQC | Submarine chaser No. 426.....b | NODJ | Submarine chaser No. 60.....b |
| NIQD | Submarine chaser No. 427.....b | NODM | Submarine chaser No. 61.....b |
| NIQE | Submarine chaser No. 428.....b | NODN | Submarine chaser No. 62.....b |
| NIQG | Submarine chaser No. 429.....b | NODP | Submarine chaser No. 63.....b |
| NIQJ | Submarine chaser No. 430.....b | NODQ | Submarine chaser No. 64.....b |
| NIQL | Submarine chaser No. 432.....b | NODR | Submarine chaser No. 65.....b |
| NIQN | Submarine chaser No. 434.....b | NODS | Submarine chaser No. 66.....b |
| NIQF | Submarine chaser No. 435.....b | NODT | Submarine chaser No. 67.....b |
| NIQQ | Submarine chaser No. 436.....b | NODV | Submarine chaser No. 68.....b |
| NIQT | Submarine chaser No. 439.....b | NODX | Submarine chaser No. 69.....b |
| NIQV | Submarine chaser No. 440.....b | NODY | Submarine chaser No. 70.....b |
| NIQX | Submarine chaser No. 441.....b | NOFB | Submarine chaser No. 71.....b |
| NIQZ | Submarine chaser No. 442.....b | NOFG | Submarine chaser No. 72.....b |
| NIRB | Submarine chaser No. 443.....b | NOFH | Submarine chaser No. 73.....b |
| NIRC | Submarine chaser No. 444.....b | NOFK | Submarine chaser No. 74.....b |
| NIRD | Submarine chaser No. 445.....b | NOFL | Submarine chaser No. 75.....b |
| NIRF | Submarine chaser No. 446.....b | NOFR | Submarine chaser No. 76.....b |
| NIRG | Submarine chaser No. 447.....b | NOFS | Submarine chaser No. 77.....b |
| NIRJ | Submarine chaser No. 448.....b | NOFT | Submarine chaser No. 78.....b |
| NISD | Indianapolis.....b | NOFV | Submarine chaser No. 79.....b |
| NISJ | Newburgh.....b | NOFX | Submarine chaser No. 80.....b |
| NITF | Houma.....b | NOGB | Submarine chaser No. 81.....b |
| NITG | Hoven.....b | NOGC | Submarine chaser No. 82.....b |
| NITJ | Hoxbar.....b | NOGD | Submarine chaser No. 83.....b |
| NITL | Nansemond.....b | NOGF | Submarine chaser No. 84.....b |
| NITM | Otsego.....b | NOGG | Submarine chaser No. 85.....b |
| NITN | Paysandu.....b | NOGJ | Submarine chaser No. 86.....b |
| NITQ | Light Vessel No. 72, Diamond Shoals, N. C.....c | NOGK | Submarine chaser No. 87.....b |
| NITR | Relief Light Vessel No. 78, third dis- trict, New York, N. Y.....c | NOGL | Submarine chaser No. 88.....b |
| NITS | Relief Light Vessel No. 90, second district, Boston.....c | NOGM | Submarine chaser No. 89.....b |
| NIVB | Mobile.....b | NOGN | Submarine chaser No. 90.....b |
| NIVC | Patricia.....b | NOGP | Submarine chaser No. 91.....b |
| NIVD | Cap Finisterre.....b | NOGQ | Submarine chaser No. 92.....b |
| NIVF | Grafwaldersee.....b | NOGR | Submarine chaser No. 93.....b |
| NIVG | Pretoria.....b | NOGS | Submarine chaser No. 94.....b |
| NIVJ | Kaiserin Auguste Victoria.....b | NOGT | Submarine chaser No. 95.....b |
| NIVK | Zeppelin.....b | NOGV | Submarine chaser No. 96.....b |
| NIVL | Prinz Friedrich Wilhelm.....b | NOGX | Submarine chaser No. 97.....b |
| NIVM | Santa Elena.....b | NOJF | Submarine chaser No. 98.....b |
| NIVN | Imperator.....b | NOJG | Submarine chaser No. 99.....b |
| NIXC | Stephen.....b | NOJJ | Submarine chaser No. 100.....b |
| NOBB | Submarine chaser No. 1.....b | NOJK | Submarine chaser No. 101.....b |
| NOBC | Submarine chaser No. 2.....b | NOJL | Submarine chaser No. 102.....b |
| NOBD | Submarine chaser No. 3.....b | NOJM | Submarine chaser No. 103.....b |
| NOBF | Submarine chaser No. 4.....b | NOJP | Submarine chaser No. 104.....b |
| NOBJ | Submarine chaser No. 17.....b | NOJR | Submarine chaser No. 105.....b |
| NOBK | Submarine chaser No. 18.....b | NOJS | Submarine chaser No. 106.....b |
| NOBL | Submarine chaser No. 19.....b | NOJV | Submarine chaser No. 107.....b |
| NOBM | Submarine chaser No. 20.....b | NOJX | Submarine chaser No. 108.....b |
| NOBN | Submarine chaser No. 21.....b | NOKB | Submarine chaser No. 109.....b |
| NOBP | Submarine chaser No. 22.....b | NOKC | Submarine chaser No. 110.....b |
| NOBQ | Submarine chaser No. 23.....b | NOKD | Submarine chaser No. 111.....b |
| NOBR | Submarine chaser No. 24.....b | NOKF | Submarine chaser No. 112.....b |
| NOBS | Submarine chaser No. 25.....b | NOKG | Submarine chaser No. 113.....b |
| NOBT | Submarine chaser No. 26.....b | NOKJ | Submarine chaser No. 114.....b |
| NOBV | Submarine chaser No. 27.....b | NOKK | Submarine chaser No. 115.....b |
| NOBZ | Submarine chaser No. 35.....b | NOKL | Submarine chaser No. 116.....b |
| NOCB | Submarine chaser No. 36.....b | NOKM | Submarine chaser No. 117.....b |
| | | NOKN | Submarine chaser No. 118.....b |
| | | NOKP | Submarine chaser No. 119.....b |
| | | NOKQ | Submarine chaser No. 120.....b |
| | | | Submarine chaser No. 121.....b |
| | | | Submarine chaser No. 122.....b |
| | | | Submarine chaser No. 123.....b |
| | | | Submarine chaser No. 124.....b |
| | | | Submarine chaser No. 125.....b |
| | | | Submarine chaser No. 126.....b |
| | | | Submarine chaser No. 127.....b |
| | | | Submarine chaser No. 128.....b |
| | | | Submarine chaser No. 129.....b |
| | | | Submarine chaser No. 130.....b |
| | | | Submarine chaser No. 131.....b |
| | | | Submarine chaser No. 132.....b |
| | | | Submarine chaser No. 133.....b |
| | | | Submarine chaser No. 134.....b |
| | | | Submarine chaser No. 135.....b |
| | | | Submarine chaser No. 136.....b |
| | | | Submarine chaser No. 137.....b |
| | | | Submarine chaser No. 138.....b |
| | | | Submarine chaser No. 139.....b |
| | | | Submarine chaser No. 140.....b |
| | | | Submarine chaser No. 141.....b |
| | | | Submarine chaser No. 142.....b |
| | | | Submarine chaser No. 143.....b |
| | | | Submarine chaser No. 144.....b |
| | | | Submarine chaser No. 145.....b |

[illegible]

GOVERNMENT LAND AND SHIP RADIO STATIONS, ALPHABETICALLY BY CALLS—Con.

| Call. | Station. | Call. | Station. |
|-------|---------------------------------|-------|---|
| NOXQ | Submarine chaser No. 351.....b | NUCL | S. P. 590 (Aztec).....b |
| NOXR | Submarine chaser No. 352.....b | NUCM | S. P. 206 (Alacrity).....b |
| NOXS | Submarine chaser No. 353.....b | NUCN | S. P. 599 (Akbar).....b |
| NOXT | Submarine chaser No. 354.....b | NUCP | S. P. 967 (Admiral).....b |
| NOXV | Submarine chaser No. 355.....b | NUCQ | S. P. 516 (Actus).....b |
| NOXX | Submarine chaser No. 356.....b | NUCR | S. P. 680 (Ardent).....b |
| NOXZ | Submarine chaser No. 405.....b | NUCS | S. P. 642 (Felicia).....b |
| NOZB | Submarine chaser No. 407.....b | NUCT | S. P. 265 (Pocomoke).....b |
| NOZC | Submarine chaser No. 408.....b | NUCV | S. P. 194 (Coronet).....b |
| NOZD | Submarine chaser No. 409.....b | NUCX | S. P. 214 (Edithia).....b |
| NOZF | Submarine chaser No. 410.....b | NUCZ | S. P. 249 (Hauoli).....b |
| NOZG | Submarine chaser No. 411.....b | NUDB | S. P. 191 (Hopedill).....b |
| NOZJ | Submarine chaser No. 412.....b | NUDC | S. P. 666 (Natoma).....b |
| NOZK | Submarine chaser No. 413.....b | NUDD | S. P. 517 (Naushon).....b |
| NOZL | Submarine chaser No. 414.....b | NUDF | S. P. 179 (Privateer).....b |
| NOZM | Submarine chaser No. 415.....b | NUDG | S. P. 237 (Ranger).....b |
| NOZN | Submarine chaser No. 416.....b | NUDJ | S. P. 145 (Eagle).....b |
| NOZP | Submarine chaser No. 417.....b | NUDK | S. P. 2373 (Herreshoff Hull 3223).....b |
| NOZQ | Submarine chaser No. 418.....b | NUDL | S. P. 577 (Arcady).....b |
| NOZR | Submarine chaser No. 419.....b | NUDM | S. P. 671 (Parthenia).....b |
| NOZS | Submarine chaser No. 420.....b | NUDN | S. P. 238 (Wacondah).....b |
| NOZT | Submarine chaser No. 421.....b | NUDP | S. P. 617 (Yacona).....b |
| NOZV | Submarine chaser No. 422.....b | NUDR | S. P. 707 (Edion).....b |
| NOZX | Submarine chaser No. 423.....b | NUDT | S. P. 467 (Delaware).....b |
| NOZZ | Submarine chaser No. 424.....b | NUDV | S. P. 510 (Suzanne).....b |
| NUBB | S. P. 43 (Daraga).....b | NUDX | S. P. 525 (Chilhowee).....b |
| NUBC | S. P. 909 (Eaglet).....b | NUDZ | S. P. 210 (Helenita).....b |
| NUBD | S. P. 585 (Helianthus).....b | NUFB | Mohawk.....b |
| NUBF | S. P. 323 (Hull).....b | NUFC | S. P. 1240 (Seneca).....b |
| NUBG | S. P. 568 (Magnet).....b | NUFD | S. P. 336 (Spartan).....b |
| NUBJ | S. P. 691 (Mansfield).....b | NUFF | S. P. 267 (Steam Tug No. 2).....b |
| NUBK | S. P. 54 (Patrol No. 6).....b | NUFG | S. P. 299 (Leonida).....b |
| NUBL | S. P. 839 (Price).....b | NUFJ | S. P. 311 (Onward).....b |
| NUBM | Vesuvius.....b | NUFK | S. P. 103 (Raven III).....b |
| NUBN | S. P. 411 (Sussanne).....b | NUFL | S. P. 838 (Lawrence, John L.).....b |
| NUBP | Cizenia.....b | NUFM | Sunflower.....b |
| NUBQ | S. P. 463 (Yo Ho).....b | NUFN | S. P. 1149 (Barnett).....b |
| NUBR | S. P. 3297 (Winthrop).....b | NUFP | S. P. 1047 (Roamer).....b |
| NUBS | S. P. 726 (Orea).....b | NUFQ | S. P. 915 (Shirin).....b |
| NUBT | S. P. 522 (Chas. Mann).....b | NUFR | S. P. 221 (Whirlwind).....b |
| NUBV | S. P. 572 (Long Island).....b | NUFS | Forward.....b |
| NUBX | S. P. 523 (Narragansette).....b | NUFT | S. P. 1841 (Herreshoff No. 306).....b |
| NUBZ | S. P. 340 (Whitecap).....b | NUFV | S. P. 2232 (Herreshoff No. 308).....b |
| NUCB | S. P. 582 (Halcyon II).....b | NUFX | Wissahickon.....b |
| NUCC | S. P. 738 (Rockport).....b | NUFZ | S. P. 185 (Clarinda).....b |
| NUCD | S. P. 533 (Paloma).....b | NUGB | S. P. 3218 (Resolute).....b |
| NUCF | Lilac (L. H. T.).....b | NUGC | University of Florida.....c |
| NUCG | S. P. 573 (Easthampton).....b | NUGD | Mackinac.....b |
| NUCJ | S. P. 1234 (Cigarette).....b | NUGG | Natoma.....b |
| NUCK | S. P. 765 (Adelante).....b | | |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS.

[All of these stations are open to general public service, and are operated and controlled by the U. S. Navy, maintaining a continuous service. The normal wave length is 600 meters, but all vessels are equipped to transmit and receive on a wave length of 300 meters.]

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|--------------------------------|-----------------|-------------------|-----------------|---------------------------|-----------------|
| A-2..... | NXB | Babbitt..... | NEPX | Canonicus..... | NCS |
| A-3..... | NXC | Bache..... | NLK | Cap Finisterra..... | NIVD |
| A-4..... | NXD | Badger..... | NEPT | Capt. James Foranize. | WYM |
| A-5..... | NXE | Bagaduce..... | NAZP | Capt. Gregory Barrett. | WYP |
| A-6..... | NXF | Bagley..... | NVU | Capt. T. M. Morrison.. | WYZ |
| A-7..... | NXG | Bailey..... | NCF | Cardinal..... | NAFN |
| AA-1..... | NILB | Bainbridge..... | NIA | Carola IV..... | NNO |
| AA-2..... | NABB | Balch..... | NH | Carrabasset..... | NEVQ |
| AA-3..... | NABZ | Ballard..... | NIGN | Cassin..... | NIK |
| Aaron Ward..... | NELX | Baltimore..... | NCH | Castine..... | NDA |
| Abarenda..... | NOB | Banago..... | NERC | Cayuga..... | NAFP |
| Abbot..... | NEZS | Barneget..... | NADQ | Cedar..... | NLW |
| Aecomac..... | NTH | Barney..... | NVV | Celtic..... | NDB |
| Active..... | NTJ | Barry..... | NIC | Challenge..... | NEKS |
| Acushnet..... | NRU | Bath..... | NHY | Champlin..... | NEKQ |
| Adams..... | NTI | Batjan..... | NEGZ | Chandler..... | NAGL |
| Aeolus..... | NEF | Baxley..... | NEZF | Charles..... | NAXV |
| Agamemnon..... | NEB | Bay Ocean..... | NAZN | Charles S. Osborne..... | NABG |
| Aileen..... | NVO | Beale..... | NCL | Charleston..... | NFE |
| Ajax..... | NAKD | Bear..... | NRB | Chauncey..... | NIFF |
| Alabama..... | NBI | Beaufort..... | NGP | Chemung..... | NARG |
| Albany..... | NBJ | Beaver..... | NEQQ | Chester..... | NDG |
| Albatross..... | NQY | Belknap..... | NEZZ | Chestnut Hill..... | NBQ |
| Alert..... | NBL | Bell..... | NATG | Chew..... | NEMZ |
| Algonquin..... | NRA | Benham..... | NIJ | Chewink..... | NIJY |
| Algoma..... | NEVP | Bernadou..... | NESS | Cheyenne..... | NDH |
| Allegheny..... | NACZ | Besooki..... | NADR | Chicago..... | NDI |
| Allen..... | NJD | Biddle..... | NVW | Choctaw..... | NTV |
| Aloha..... | NQD | Birmingham..... | NCN | Christabel..... | NMQ |
| Alpaco..... | NELP | Bittern..... | NJR | City of South Haven..... | NAVB |
| America..... | NED | Black Arrow..... | NAKJ | Cizenia..... | NUBP |
| Armen..... | NBP | Black Hawk..... | NAJD | Claxton..... | NEQZ |
| Anderson..... | WZM | Blakely..... | NVX | Clemson..... | NEZT |
| Anderton..... | NACN | Blue Ridge..... | NATX | Cleveland..... | NDM |
| Androscoggin..... | NRD | Bobolink..... | NIJJ | Cole..... | NEST |
| Anemone (L. H. T.)..... | NABP | Boggs..... | NAMT | Colhour..... | NAJL |
| Annapolis..... | NBR | Boston..... | NGC | Colonel Geo. Armistead. | WYG |
| Anniston..... | NKO | Branch..... | NEAL | Colorado..... | NECR |
| Anthony..... | NEVS | Brant..... | NAFF | Columbia..... | NGA |
| Antigone..... | NEH | Brazos..... | NIFK | Columbine (L. H. T.)..... | NLL |
| Apache..... | NACB | Breckenridge..... | NERZ | Comanche..... | NRW |
| Aphrodite..... | NMP | Breese..... | NESM | Comfort..... | NDO |
| Arabia..... | NAVJ | Bridge..... | NOI | Concord..... | NQH |
| Arapaho..... | NSP | Bridgeport..... | NGR | Concor..... | NIJC |
| Arbutus (L. H. T.)..... | NACM | Brooklyn..... | NFA | Conestoga..... | NAGP |
| Arcadia..... | NAFF | Brooks..... | NEZX | Connecticut..... | NDQ |
| Arcata..... | NADD | Broom..... | NEPF | Conner..... | NSN |
| Arctic..... | NHM | Brutus..... | NNA | Constellation..... | NEDF |
| Archurus..... | NCO | Buchanan..... | NEQS | Constellation (old)..... | NEY |
| Arethusa..... | NBU | Buckroe..... | WZL | Constitution..... | NEBF |
| Arizona..... | NBW | Buffalo..... | NCU | Constitution (old)..... | NLZ |
| Arizanan..... | NAVG | Buford..... | NADN | Corynham..... | NJE |
| Arkansas..... | NBV | Buizenzorg..... | NWA | Cormorant..... | NIKV |
| Arkostock..... | NMK | Burns..... | NAFS | Corona..... | NNQ |
| Ashville..... | NELV | Burrows..... | NCV | Corozal..... | NEGX |
| Askawake..... | NEPP | Bush..... | NETT | Cowell..... | NETV |
| Astoria..... | NGM | Bushnell..... | NZC | Crane..... | NIFB |
| Aulick..... | NERG | C-1..... | NXX | Craven..... | NERJ |
| Auk..... | NIJT | C-2..... | NXL | Crook..... | NECX |
| Avocet..... | NADP | C-3..... | NXM | Crosby..... | NESZ |
| Aylwin..... | NIH | C-4..... | NXN | Crownshield..... | NADF |
| Azalea (Immigration Ship)..... | NLO | C-5..... | NXO | Culgoa..... | NDU |
| Azalea (L. H. T.)..... | NXU | Caesar..... | NCY | Cumberland..... | NSZ |
| B-1..... | NXH | Calwell..... | NSI | Cummings..... | NIL |
| B-2..... | NXI | California..... | NDF | Curacao..... | NAGQ |
| B-3..... | NXJ | Camden..... | NAPR | Curlow..... | NIJB |
| | | Canandaigua..... | NCR | Cushing..... | NIM |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|----------------------|--------------|-----------------------|--------------|------------------------|--------------|
| Cuttyhunk..... | NSA | Eagle 43..... | NIBP | Gen. Harvey Brown.. | WYK |
| Cuyama..... | NOD | Eagle 44..... | NIBQ | Gen. J. M. Brannen.. | WZV |
| Cypress..... | NLM | Eagle 45..... | NIBR | Gen. John M. Scofield. | WXW |
| Cythera..... | NAOZ | Eagle 46..... | NIBS | Gen. Milfin..... | WZX |
| D-1..... | NXP | Eagle 47..... | NIBT | Gen. Nathaniel Greene | WZR |
| D-2..... | NXQ | Eagle 48..... | NIBV | Gen. Randol..... | WYJ |
| D-3..... | NXR | Eagle 49..... | NIBX | Gen. R. B. Ayers..... | WYL |
| Dahlgren..... | NVZ | Eagle 50..... | NIBZ | Gen. R. H. Jackson... | WYW |
| Dakotan..... | NALX | Eagle 51..... | NICB | Gen. R. N. Batchelor.. | WZW |
| Dale..... | NIG | Eagle 52..... | NICC | Gen. Richard Arnold... | WXY |
| Dallas..... | NENM | Eagle 53..... | NICD | Gen. Robert Anderson | WYH |
| Davis..... | NJF | Eagle 54..... | NICF | Gen. Robert Ewartort. | WYU |
| Decatur..... | NJC | Eagle 55..... | NICG | Gen. Royal T. Frank... | WYA |
| De Kalb..... | NSB | Eagle 56..... | NICJ | Gen. S. B. Holabird... | WUV |
| Delaware..... | NEK | Eagle 57..... | NICK | Gen. S. N. Mills..... | WYB |
| De Long..... | NWB | Eagle 58..... | NICL | Gen. Timothy Ticker- | |
| Delphy..... | NEZQ | Eagle 59..... | NICM | ing..... | WZQ |
| Dent..... | NEGF | Eagle 60..... | NICN | Genesee..... | NKG |
| Denver..... | NEM | Eastern Cross..... | NEZB | Geo. Washington..... | NEC |
| Des Moines..... | NEN | Eddelyn..... | NEDV | Georgia..... | NGF |
| Despatch..... | NZN | Edgar F. Luckenbach. | NALD | Gillis..... | NERR |
| Dickerson..... | NAFC | Edward L. Doheny | | Gilmer..... | NERB |
| Dixie..... | NEP | III..... | NEBX | Glacier..... | NGH |
| Dolphin..... | NEQ | Ed. Luckenbach..... | NEDC | Gloucester..... | NSL |
| Don Juan De Austria. | NQI | Edwards..... | NIGL | Goldsborough..... | NGJ |
| Dorothea..... | NTS | Elder..... | NIKR | Goliath..... | NVY |
| Dorsey..... | NELG | El Cano..... | NFD | Gopher..... | NNY |
| Downes..... | NIN | Elmor..... | NEDV | Gorgona..... | NDJ |
| Drayton..... | NET | Ellington, Immigra- | | Goshawk..... | NIJZ |
| Dreadnaught..... | NCX | tion ship..... | NLN | Graf Waldersee..... | NIVF |
| Druid..... | NDP | Elliot..... | NERV | Graham..... | NACJ |
| Dubuque..... | NEU | Ellis..... | NIFD | Great Northern..... | NKH |
| Ducon..... | NELT | El Oriente..... | NAJM | Grebe..... | NIKX |
| Duncan..... | NIR | El Sol..... | NAVX | Green..... | NIGM |
| Dupont..... | NWC | Emeline..... | NNR | Greer..... | NERT |
| Durham..... | NEDD | Ericsson..... | NIS | Gregory..... | NAJR |
| Dyer..... | NACN | Essex..... | NMY | Gresham..... | NRG |
| E-1..... | NXS | Eten..... | NEGQ | Gridley..... | NEMX |
| E-2..... | NXT | Eurana..... | NEGG | Guard..... | NELZ |
| Eagle 1..... | NEJB | Evens..... | NEMS | Guinevere..... | NAKB |
| Eagle 2..... | NEJC | Explorer..... | NLI | Gulphort..... | NHS |
| Eagle 3..... | NEJD | F-2..... | NXV | Gwin..... | NAGX |
| Eagle 4..... | NEJF | F-3..... | NXW | Gypsum Queen..... | NACK |
| Eagle 5..... | NEJG | Fairfax..... | NTN | H-1..... | NYC |
| Eagle 6..... | NEJJ | Falcon..... | NEKN | H-2..... | NYD |
| Eagle 7..... | NEJK | Fanning..... | NFM | H-3..... | NYE |
| Eagle 8..... | NEJL | Farquhar..... | NANZ | H-4..... | NEQM |
| Eagle 9..... | NEJM | Farragut..... | NVS | H-5..... | NETG |
| Eagle 10..... | NEJN | Favorite..... | NAJN | H-6..... | NETC |
| Eagle 11..... | NEJP | Fearless..... | NEKM | H-7..... | NESI |
| Eagle 12..... | NEJQ | Federal..... | NEGP | H-8..... | NELN |
| Eagle 13..... | NEJR | Fern..... | NAFV | H-9..... | NEBV |
| Eagle 14..... | NEJS | Finch..... | NAJP | Hale..... | NACL |
| Eagle 15..... | NEJT | Finland..... | NAFD | Hamilton..... | NIFL |
| Eagle 16..... | NEJV | F. J. Luckenbach..... | NFP | Hancock..... | NHI |
| Eagle 17..... | NEJX | Flamingo..... | NLJN | Hannibal..... | NGU |
| Eagle 18..... | NEJZ | Florida..... | NFR | Haraden..... | NEZX |
| Eagle 19..... | NEKB | Floridaian..... | NATC | Harbor Tug No. 74... | NEKP |
| Eagle 20..... | NEKC | Flusser..... | NFS | Harding..... | NEMV |
| Eagle 21..... | NEKD | Footo..... | NWF | Harrisburg..... | NAKF |
| Eagle 22..... | NEKF | Fort Snelling..... | NEVF | Hart..... | NENV |
| Eagle 23..... | NEKG | Fortune..... | NEGS | Hartford..... | NGV |
| Eagle 24..... | NEKJ | Forward..... | NUPS | Harvard..... | NMT |
| Eagle 25..... | NEKK | Fox..... | NWJ | Hatfield..... | NEZV |
| Eagle 26..... | NEXF | Francis B. Hackett.. | NTD | Hawk..... | NFW |
| Eagle 27..... | NEXG | Frederick..... | NJS | Hazelton..... | NEFB |
| Eagle 28..... | NEXM | Freedom..... | NAGK | Hazelwood..... | NENS |
| Eagle 29..... | NEYN | Fresno..... | NAMF | Heather..... | NAKL |
| Eagle 30..... | NEXP | Fuller..... | NIFG | Helena..... | NGY |
| Eagle 31..... | NEZG | Fulton..... | NZD | Helenita..... | NAKK |
| Eagle 32..... | NEZJ | G-1..... | NXY | Henderson..... | NOH |
| Eagle 33..... | NIBB | G-2..... | NXZ | Henley..... | NHA |
| Eagle 34..... | NIBD | G-3..... | NYA | Henry Wilson..... | WZS |
| Eagle 35..... | NIBG | G-4..... | NYB | Herbert..... | NEMJ |
| Eagle 36..... | NIBK | Galatea..... | NKP | Herbert L. Pratt..... | NANM |
| Eagle 37..... | NIBM | Galveston..... | NGD | Hercules..... | NEKR |
| Eagle 38..... | NIBN | Gamble..... | NEZR | Hermes..... | NRP |
| Eagle 39..... | NIBC | Gannet..... | NIX | Herndon..... | NENJ |
| Eagle 40..... | NIBF | Gen. Alava..... | NAMG | Heron..... | NENL |
| Eagle 41..... | NIBJ | Gen. E. O. C. Ord... | WYF | Hibiscus (L. H. T.)... | NAKN |
| Eagle 42..... | NIBL | Gen. Geo. H. Weeks.. | WZT | Hinton..... | NEBZ |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|--------------------------|--------------|--------------------------|--------------|---------------------------|--------------|
| Hisko..... | NMJ | Kwastad..... | NNP | M-1..... | NYY |
| H. Luckenbach..... | NALF | L-1..... | NNN | Maartensdijk..... | NBY |
| Hogan..... | NEXT | L-2..... | NYO | Macbais..... | NQL |
| Hopewell..... | NEXX | L-3..... | NYT | MacKenzie..... | NEVX |
| Hopkins..... | NHC | L-4..... | NYQ | Mackinac..... | NUGD |
| Houma..... | NHTF | L-5..... | NYR | Madawaska..... | NEE |
| Houston..... | NFX | L-6..... | NYT | Maddox..... | NETX |
| Houston..... | NGZ | L-7..... | NYT | Madrono..... | NAMV |
| Hoven..... | NITG | L-8..... | NYU | Magnolia (L. H. T.)..... | NAPS |
| Hevey..... | NEPB | L-9..... | NYV | Mahan..... | NEQK |
| Howard..... | NFM | L-10..... | NYW | Mahopac..... | NETD |
| Hoxber..... | NITI | L-11..... | NYX | Maine..... | NJL |
| Hubbard..... | NEMR | Lake Benbow..... | NAXZ | Major Evan Thomas..... | WYO |
| Hull..... | NHE | Lake Bloomington..... | NEND | Major Samuel Ring- | |
| Huntington..... | NWG | Lake Bridge..... | NARD | gold..... | |
| Huron..... | NFI | Lake Capene..... | NEPI | Mallard..... | WYC |
| Hyacinth (L. H. T.)..... | NAGV | Lake Catherine..... | NETO | Mallory..... | NIKB |
| Idaho..... | NEN | Lake Champlain..... | NHB | Manchuria..... | NADG |
| Illinois..... | NHO | Lake Charlotte..... | NBSK | Manhattan..... | NAFB |
| Imperator..... | NIVN | Lake Conesee..... | NESP | Mangrove (L. H. T.)..... | NANV |
| Indianapolis..... | NISD | Lake Crescent..... | NERM | Manley..... | NEKZ |
| Ingraham..... | NENX | Lake Daraga..... | NAXZ | Manning..... | NSH |
| Ingram..... | NIGF | Lake Elike..... | NAXZ | Manna Hatta..... | NADS |
| Ingersoll..... | NFY | Lake Frances..... | NATX | Manzanita..... | NRN |
| Iowa..... | NHT | Lake Gakona..... | NAXK | Maple (L. H. T.)..... | NLU |
| Iowan..... | NAKP | Lake Garza..... | NERF | Marblehead..... | NAPV |
| Iroquois..... | NEV | Lake Gedney..... | NECC | Margaret..... | NGK |
| Isabel..... | NHF | Lake Geneva..... | NAGU | Margaret..... | NQP |
| Isle..... | NQA | Lake Harney..... | NATR | Marica..... | NEFM |
| Ile de Luzon..... | NQJ | Lake Harris..... | NATR | Marietta..... | NJQ |
| Israel..... | NENG | Lake Helen..... | NEDM | Marigold (L. H. T.)..... | NAQV |
| Itasca..... | NRI | Lake Lesang..... | NEFC | Mars..... | NJR |
| Iuka..... | NEVR | Lake Lillian..... | NESE | Martha Washington..... | NKJ |
| Ivy (L. H. T.)..... | NAKV | Lake Michigan..... | NESZ | Maryland..... | NARC |
| Jacob Jones..... | NEPZ | Lake Oswega..... | NESZ | Mason..... | NAGG |
| James..... | NEMN | Lake Pepin..... | NESR | Massachusetts..... | NJT |
| Jarvis..... | NIB | Lake Pleasant..... | NECB | Matsonia..... | NCT |
| Jason..... | NNR | Lakeport..... | NHJ | Maul..... | NEG |
| J. B. Hinton..... | NDS | Lake St. Regis..... | NEPJ | Maumee..... | NNE |
| Jenkins..... | NID | Lake Sunapee..... | NEOS | Maury..... | NEPG |
| J. Fred Talbot..... | NIGR | Lake Superior..... | NUM | May..... | NALQ |
| J. M. Guffey..... | NETM | Lake Tulare..... | NERK | Mayflower (L. H. T.)..... | NZQ |
| John Francis Burns..... | NIGQ | Lake View..... | NCT | Mayflower (Presi- | |
| Jouett..... | NIE | Lake Weston..... | NETP | dent's yacht)..... | |
| Julia Luckenbach..... | NAVQ | Lake Worth..... | NALB | Mayrant..... | NJV |
| Jupiter..... | NNC | Lamberton..... | NATL | McCall..... | NJU |
| K-1..... | NYF | Lamson..... | NATL | McCalla..... | NJW |
| K-2..... | NYG | Lancaster..... | NATL | McCook..... | NIGC |
| K-3..... | NYH | Lansdale..... | NATL | McDermut..... | NIGB |
| K-4..... | NYI | Lapwing..... | NATL | McDonough..... | NIGT |
| K-5..... | NYJ | Lark..... | NATL | McDougal..... | NIT |
| K-6..... | NYK | Larkspur (L. H. T.)..... | NATL | McFarland..... | NETB |
| K-7..... | NYL | Laub..... | NATL | McKean..... | NETM |
| K-8..... | NYM | Laurel (L. H. T.)..... | NATL | McKee..... | NACQ |
| Kaiserin Auguste Vic- | | Lawrence..... | NATL | McLanahan..... | NIGK |
| toria..... | NIVI | Lea..... | NATL | McNeal..... | NEDL |
| Kalk..... | NIGD | Leary..... | NATL | Meade..... | NEBJ |
| Kalmia..... | NAZB | Lebanon..... | NATL | Medusa..... | NEMC |
| Kansas..... | NIO | Lenape..... | NATL | Melville..... | NKA |
| Katherine W. Cullen..... | NEQR | Lenox..... | NATL | Mercurius..... | NBDM |
| Katrina Luckenbach..... | NAFG | Leopoldas..... | NATL | Mercury..... | NFK |
| Kearsarge..... | NIP | Leviathan..... | NATL | Mercy..... | NKK |
| Kemah..... | NAKQ | Lewington..... | NEDB | Meredith..... | NETS |
| Kennedy..... | NAZM | Liberator..... | NAST | Merritt..... | NEBL |
| Kenneth H. McNeal..... | NCP | Lieut. Geo. M. Har- | | Mexican..... | NATC |
| Kennison..... | NEQX | ris..... | WYR | Michigan..... | NJZ |
| Kentucky..... | NIQ | Lilac (L. H. T.)..... | NUCF | Milwaukee..... | NFB |
| Keosauqua..... | NEXC | Liscum..... | NBCL | Minneapolis..... | NGB |
| Kewadin..... | NAZN | Little..... | NRT | Minnesota..... | NKD |
| Kilty..... | NAKX | Logan..... | NECQ | Mississippi..... | NAXP |
| K. I. Luckenbach..... | NALG | Long..... | NEPD | Missouri..... | NKE |
| Kimberly..... | NADL | Long Beach..... | NEPZ | Missouri..... | NKF |
| Kingsfisher..... | NALP | Los Angeles..... | NSG | Mobile..... | NIVB |
| Kiowa..... | NAKR | Louisiana..... | NB | Mohave..... | NTO |
| Kittery..... | NBW | Louisville..... | NABL | Mohawk..... | NUFB |
| Knox, Gen..... | NEFI | Luce..... | NEGD | Mohican..... | NZL |
| Koka..... | NETZ | Luckenbach, E. F..... | NEBG | Monadnock..... | NHD |
| Koningsen der Neder- | | Luckenbach, Fred..... | NEBD | Monaghan..... | NKL |
| landen..... | NADC | Ludlow..... | NEJZ | Mongolia..... | NAGF |
| Kroonland..... | NADK | Luella..... | NALZ | Monocacy..... | NQO |
| Kukui (L. H. T.)..... | NLF | Lydonia..... | NDR | Montana..... | NKM |
| | | Lykens..... | NALK | Montauk..... | NARN |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|------------------------|--------------|-----------------------------------|--------------|-----------------------|--------------|
| Montcalm..... | NEQF | Orizaba..... | NANF | R-1..... | NILC |
| Montclair..... | NAMK | Ortolan..... | NIKC | R-2..... | NILD |
| Monterey..... | NKN | Osaqumsick..... | NENQ | R-3..... | NILF |
| Montgomery..... | NAXJ | Osborne..... | NESN | R-4..... | NILG |
| Morrill..... | NRC | Oscoola..... | NOA | R-5..... | NILJ |
| Morris..... | NWS | Osprey..... | NILJ | R-6..... | NILK |
| Morristown..... | NEVI | Ossipec..... | NRJ | R-7..... | NILL |
| Mount Vernon..... | NEA | Oisego..... | NTFM | R-8..... | NILM |
| Mugford..... | NEXR | Owl..... | NACS | R-9..... | NILN |
| Murray..... | NAXK | Ozark..... | NHH | R-10..... | NILP |
| Muscatine..... | NAPT | Ozette..... | NEDN | R-11..... | NILQ |
| N-1..... | NZE | Paducah..... | NOG | R-12..... | NILR |
| N-2..... | NZF | Page, W. N..... | NISL | R-13..... | NILS |
| N-3..... | NZG | P. A. H. Hubbard..... | NDX | R-14..... | NILT |
| N-4..... | NZH | Palmer..... | NECV | R-15..... | NISV |
| N-5..... | NZI | Palos..... | NQS | R-16..... | NASX |
| N-6..... | NZJ | Pamlico..... | NRR | R-17..... | NAFX |
| N-7..... | NZK | Pampanga..... | NQT | R-18..... | NEGC |
| Nahant..... | NQE | Panaman..... | NAVVP | R-19..... | NEGK |
| Nahma..... | NAML | Panther..... | NOJ | R-20..... | NARZ |
| Nansemond..... | NITL | Parker..... | NIX | R-21..... | NILY |
| Nanshan..... | NNK | Partridge..... | NIJG | R-22..... | NILX |
| Nantucket..... | NFU | Pastores..... | NAGD | R-23..... | NILZ |
| Napa..... | NEVC | Patapasco..... | NOL | R-24..... | NIMB |
| Narragansett..... | NAMN | Pathfinder..... | NLJ | R-25..... | NIMC |
| Nashville..... | NKY | Patricia..... | NIVC | R-26..... | NIMD |
| Natoma..... | NUGG | Patterson..... | NOK | R-27..... | NIMF |
| Navajo..... | NKZ | Patuxent..... | NOM | Radford..... | NEXB |
| Nebraska..... | NMA | Paulding..... | NON | Radnor..... | NAJF |
| Neptune..... | NMS | Paul Hamilton..... | NAQN | Rail..... | NAJF |
| Nereus..... | NNF | Paul Jones..... | NOP | Rainbow..... | NTZ |
| Nero..... | NEDX | Pawnee..... | NUH | Rainier..... | NUO |
| Nevada..... | NCA | Pawtucket..... | NUJ | Raleigh..... | NTE |
| Newburgh..... | NISJ | Paysandu..... | NITN | Rambler..... | NANP |
| New Hampshire..... | NME | Peacock..... | NIKD | Ramsay..... | NIFC |
| New Jersey..... | NMF | Peerless..... | NECP | Ranger..... | NELF |
| New Mexico..... | NQW | Pelican..... | NEFK | Rathburne..... | NACR |
| New Orleans..... | NMG | Penguin..... | NEFT | Ray..... | NIKG |
| Newport..... | NMH | Pennsylvania..... | NCE | Redwing..... | NIKG |
| Newport News..... | NHJ | Pensacola..... | NOE | Reid..... | NTU |
| Newton..... | NAMP | Pentucket..... | NGN | Relief..... | NHK |
| New York..... | NCC | Peoria..... | NUL | Remlik..... | NNU |
| Niagara..... | NABC | Pequot..... | NOW | Remus..... | NENR |
| Nicholson..... | NIU | Perry..... | NEVN | Reno..... | WYN |
| Nitro..... | NELL | Percival..... | NIFJ | Reno..... | NAMD |
| Nokomis..... | NAMM | Percival..... | NOX | Renshaw..... | NEVZ |
| Noma..... | NMV | Perrins..... | NOY | Rhode Island..... | NLY |
| Nopatin..... | NAMQ | Perry..... | NOZ | Rijland..... | NLT |
| North Carolina..... | NMN | Philip..... | NEDG | Ringgold..... | NALT |
| North Dakota..... | NMO | Philippines..... | NASS | Rizal..... | NEVV |
| Northern Pacific..... | NKI | Pigeon..... | NIKF | R. J. Anderton..... | NCK |
| O-1..... | NEXJ | Piqua..... | NEVL | Roanoke..... | NHU |
| O-2..... | NETJ | Piscataqua..... | NMU | Robert L. Barnes..... | NAZZ |
| O-3..... | NAMR | Pittsburg..... | NAQC | Robert McCurdy..... | NAXB |
| O-4..... | NAMX | Plattsburg..... | NANJ | Robin..... | NANQ |
| O-5..... | NAMZ | Plover..... | NID | Robinson..... | NAJX |
| O-6..... | NANB | Pocahontas..... | NOU | Rochester..... | NTR |
| O-7..... | NAND | Polarland..... | NEMM | Rocket..... | NUT |
| O-8..... | NAGB | Polar Sea..... | NANL | Rockport..... | NBH |
| O-9..... | NAXT | Pompey..... | NQF | Rodgers..... | NWT |
| O-10..... | NETK | Porter..... | NQO | Roe..... | NTZ |
| O-11..... | NETL | Potomac..... | NQK | Rogday..... | NEXQ |
| O-12..... | NEZN | Powhatan..... | NUP | Rondo..... | NBK |
| O-13..... | NEVD | Prairie..... | NQM | Roosevelt..... | NLR |
| O-14..... | NAXS | Preble..... | NQN | Roper..... | NERX |
| O-15..... | NASM | President Grant..... | NFG | Rose (L. H. T.)..... | NASD |
| O-16..... | NEXS | Preston..... | NQO | Rowan..... | NKR |
| O'Bannon..... | NIV | Princeton..... | NIVG | S-1..... | NIMG |
| Ohio..... | NMW | Princess Matoika..... | NAFK | S-2..... | NIMJ |
| Ohioan..... | NATP | Prinz Friedrich Wil- helm..... | NEGT | S-3..... | NIMK |
| Oil Barge No. 9..... | NEQL | Prometheus..... | NIVL | S-4..... | NIML |
| Oklahoma..... | NCB | Proteus..... | NQR | S-5..... | NIMM |
| Olympia..... | NGG | Pueblo..... | NNG | S-6..... | NIMN |
| Oncida..... | NSO | Puritan..... | NDN | S-7..... | NIMP |
| Onondaga..... | NRO | Pyro..... | NAVVC | S-8..... | NIMQ |
| Ontario..... | NTA | Quail..... | NELK | S-9..... | NIMR |
| Orchid (L. H. T.)..... | NLT | Quincy..... | NLQ | S-10..... | NIMS |
| Oregon..... | NMZ | Quiros..... | NQZ | S-11..... | NIMT |
| Oriole..... | NEVM | | | S-12..... | NIMV |
| Orion..... | NOC | | | S-13..... | NIMX |
| | | | | S-14..... | NIMZ |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|---------------------------------|--------------|--|--------------|---|--------------|
| S-15..... | NINB | Sigourney..... | NAJB | S. P. 915 (Shirin)..... | NUFO |
| S-16..... | NINC | Sixsola..... | NENC | S. P. 967 (Admiral)..... | NUCP |
| S-17..... | NIND | Smith..... | NSQ | S. P. 1047 (Roamer)..... | NUFP |
| S-18..... | NINF | Snodhomish..... | NRF | S. P. 1138 (Oneonta)..... | NERP |
| S-19..... | NING | Soestdijk..... | NAPJ | S. P. 1149 (Barnett)..... | NUFN |
| S-20..... | NINJ | Solace..... | NST | S. P. 1234 (Cigarette)..... | NUCJ |
| S-21..... | NINK | Sol Navis..... | NFQV | S. P. 1240 (Seneca)..... | NUFC |
| S-22..... | NINL | Somers..... | NWV | S. P. 1841 (Herreshoff No. 306)..... | NUFT |
| S-23..... | NINM | Sotomona..... | NTG | S. P. 2047 (Moosehead)..... | NAQM |
| S-24..... | NINN | Southard..... | NAJK | S. P. 2225 (Navigator)..... | NECD |
| S-25..... | NINT | South Carolina..... | NSW | S. P. 2232 (Herreshoff No. 308)..... | NUFV |
| S-26..... | NINQ | South Dakota..... | NSX | S. P. 2373 (Herreshoff Hull No. 322)..... | NUDK |
| S-27..... | NINR | S. P. 43 (Daraga)..... | NUBB | S. P. 3218 (Resolute)..... | NUBG |
| S-28..... | NINS | S. P. 44 (Patrol No. 6)..... | NUBK | S. P. 3297 (Winthrop)..... | NUBR |
| S-29..... | NINT | S. P. 103 (Raven, III)..... | NUFK | S. P. I. ce. | NEB |
| S-30..... | NINV | S. P. 145 (Eagle)..... | NUDJ | Spring Carol..... | WZU |
| S-31..... | NINX | S. P. 179 (Privateer)..... | NUDF | Sproston..... | NEVT |
| S-32..... | NINZ | S. P. 181 (Helori)..... | NEFS | Standish..... | NUY |
| S-33..... | NIFC | S. P. 185 (Clarinda)..... | NUFZ | Stansbury..... | NEXV |
| S-34..... | NIFD | S. P. 191 (Hopestill)..... | NUDB | Stephen..... | NIBC |
| S-35..... | NIFE | S. P. 194 (Coronet)..... | NUCV | Sterrett..... | NTB |
| S-36..... | NIFG | S. P. 206 (Alacrity)..... | NUCM | Stevens..... | NAPK |
| S-37..... | NIFT | S. P. 210 (Helenita)..... | NUDZ | Stewart..... | NTC |
| S-38..... | NIFJ | S. P. 214 (Editha)..... | NUCX | Stockton..... | NEO |
| S-39..... | NIFL | S. P. 221 (Whirlwind)..... | NUFR | Stoddert..... | NALZ |
| S-40..... | NIFM | S. P. 237 (Ranger)..... | NELJ | Stribling..... | NAVS |
| Sacramento..... | NQQQ | S. P. 238 (Wacondah)..... | NUDG | Stringham..... | NACP |
| Sagadahoc..... | NAQX | S. P. 249 (Hauloi)..... | NUDN | Sub. chaser No. 1..... | NOBB |
| Sagamore..... | NANX | S. P. 255 (Pocomoke)..... | NUCZ | Sub. chaser No. 2..... | NOBC |
| St. Louis..... | NTP | S. P. 267 (Steam Tug No. 2)..... | NUCT | Sub. chaser No. 3..... | NOBD |
| Salem..... | NLX | S. P. 269 (Tillamook)..... | NUFF | Sub. chaser No. 4..... | NOBF |
| Samar..... | NABR | (L. H. T.)..... | NASF | Sub. chaser No. 17..... | NOBJ |
| Samoset..... | NCU | S. P. 311 (Onward)..... | NUFJ | Sub. chaser No. 18..... | NOBK |
| Sampson..... | NKS | S. P. 312 (G. H. McNeal)..... | NEDL | Sub. chaser No. 19..... | NOBL |
| Sanderling..... | NJS | S. P. 319 (C. G. Cable-ship Palmer)..... | NAVK | Sub. chaser No. 20..... | NOBM |
| Sandoval..... | NABN | S. P. 323 (Hull)..... | NUBF | Sub. chaser No. 21..... | NOBN |
| Sandpiper..... | NIKK | S. P. 333 (Kenneth L. McNeal)..... | NCP | Sub. chaser No. 22..... | NOBP |
| San Francisco..... | NTQ | S. P. 336 (Spartan)..... | NUFD | Sub. chaser No. 23..... | NOBQ |
| San Luis..... | NEZ | S. P. 340 (Whitecap)..... | NUBZ | Sub. chaser No. 24..... | NOBS |
| Santa Ana (W. R. G. & Co.)..... | NAFM | S. P. 399 (Legonia)..... | NUFG | Sub. chaser No. 25..... | NOBT |
| Santa Barbara..... | NACJ | S. P. 411 (Sussanne)..... | NUBN | Sub. chaser No. 26..... | NOBV |
| Santa Elena..... | NIVM | S. P. 463 (Yo Ho)..... | NUBQ | Sub. chaser No. 27..... | NOBZ |
| Santa Elisa..... | NEFD | S. P. 467 (Delaware)..... | NUDT | Sub. chaser No. 28..... | NOCB |
| Santa Malta..... | NAPT | S. P. 510 (Suzanne)..... | NUDV | Sub. chaser No. 29..... | NOCC |
| Santa Olivia..... | NEBP | S. P. 516 (Actus)..... | NUCQ | Sub. chaser No. 30..... | NOCD |
| Santa Rosa..... | NAPD | S. P. 517 (Naushon)..... | NUDD | Sub. chaser No. 31..... | NOCE |
| Santee..... | NEGI | S. P. 522 (Chas. Mann)..... | NUBT | Sub. chaser No. 32..... | NOCF |
| Sao Paulo..... | NEMD | S. P. 523 (Narragansette)..... | NUBX | Sub. chaser No. 33..... | NOCG |
| Sara Thompson..... | NELB | S. P. 525 (Chilhowee)..... | NUDX | Sub. chaser No. 34..... | NOCH |
| Saratoga..... | NAGC | S. P. 533 (Paloma)..... | NUCD | Sub. chaser No. 35..... | NOCI |
| Satterlee 1..... | NNM | S. P. 568 (Magnet)..... | NUBG | Sub. chaser No. 36..... | NOCK |
| Saturn..... | NNGS | S. P. 572 (Long Island)..... | NUBV | Sub. chaser No. 37..... | NOCL |
| Savannah..... | NEMG | S. P. 573 (Easthampton)..... | NUCG | Sub. chaser No. 38..... | NOCM |
| Schenck..... | NEWK | S. P. 577 (Arcady)..... | NUDL | Sub. chaser No. 39..... | NOCN |
| Sciota..... | NKT | S. P. 582 (Halcyon)..... | NUDB | Sub. chaser No. 40..... | NOCP |
| Schley..... | NTT | S. P. 585 (Heliathanus)..... | NUBD | Sub. chaser No. 41..... | NOCC |
| Scorpion..... | NELC | S. P. 590 (Aztec)..... | NUCN | Sub. chaser No. 42..... | NOCD |
| Scranton..... | NEQG | S. P. 599 (Akbar)..... | NUCP | Sub. chaser No. 43..... | NOCE |
| Sea Gate..... | NIJM | S. P. 617 (Yacona)..... | NUCS | Sub. chaser No. 44..... | NOCF |
| Seagull..... | NEX | S. P. 642 (Felicia)..... | NUCJ | Sub. chaser No. 45..... | NOCG |
| Sea Rover..... | NAPG | S. P. 651 (Atlantic II)..... | NUDC | Sub. chaser No. 46..... | NOCH |
| Seatia..... | NUV | S. P. 665 (Natoma)..... | NUDM | Sub. chaser No. 47..... | NOCI |
| Seabago..... | NRS | S. P. 671 (Parthenia)..... | NUCE | Sub. chaser No. 48..... | NOCK |
| Seminole..... | NAFZ | S. P. 680 (Ardent)..... | NUBJ | Sub. chaser No. 49..... | NOCL |
| Semmes..... | NRE | S. P. 691 (Mansfield)..... | NUBR | Sub. chaser No. 50..... | NOCM |
| Seneca..... | NLV | S. P. 707 (Endion)..... | NUBS | Sub. chaser No. 51..... | NOCN |
| Sequoia..... | NKU | S. P. 728 (Orca)..... | NUCX | Sub. chaser No. 52..... | NOCP |
| Shaw..... | NML | S. P. 735 (Rockport)..... | NUCC | Sub. chaser No. 53..... | NOCC |
| Shawmut..... | NECF | S. P. 768 (Adelante)..... | NUCX | Sub. chaser No. 54..... | NOCD |
| Sheridan..... | NECI | S. P. 838 (Lawrence, John L.)..... | NUFL | Sub. chaser No. 55..... | NOCE |
| Sherman..... | NAXR | S. P. 839 (Price)..... | NUBL | Sub. chaser No. 56..... | NOCF |
| Shoshone..... | NIKJ | S. P. 909 (Eaglet)..... | NUBC | Sub. chaser No. 57..... | NOCG |
| Shrike..... | NWU | | | Sub. chaser No. 58..... | NOCH |
| Shrubrick..... | NNV | | | Sub. chaser No. 59..... | NOCI |
| Sialia..... | NZM | | | Sub. chaser No. 60..... | NOCK |
| Siboney..... | NABQ | | | Sub. chaser No. 61..... | NOCL |
| Sierra..... | | | | Sub. chaser No. 62..... | NOCM |
| | | | | Sub. chaser No. 63..... | NOCN |
| | | | | Sub. chaser No. 64..... | NOCP |
| | | | | Sub. chaser No. 65..... | NOCC |
| | | | | Sub. chaser No. 66..... | NOCD |
| | | | | Sub. chaser No. 67..... | NOCE |
| | | | | Sub. chaser No. 68..... | NOCF |
| | | | | Sub. chaser No. 69..... | NOCG |
| | | | | Sub. chaser No. 70..... | NOCH |
| | | | | Sub. chaser No. 71..... | NOCI |
| | | | | Sub. chaser No. 72..... | NOCK |
| | | | | Sub. chaser No. 73..... | NOCL |
| | | | | Sub. chaser No. 74..... | NOCM |
| | | | | Sub. chaser No. 75..... | NOCN |
| | | | | Sub. chaser No. 76..... | NOCP |
| | | | | Sub. chaser No. 77..... | NOCC |
| | | | | Sub. chaser No. 78..... | NOCD |
| | | | | Sub. chaser No. 79..... | NOCE |
| | | | | Sub. chaser No. 80..... | NOCF |
| | | | | Sub. chaser No. 81..... | NOCG |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—CON.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|------------------------|--------------|------------------------|--------------|------------------------|--------------|
| Sub. chaser No. 82.... | NOFJ | Sub. chaser No. 196... | NOMS | Sub. chaser No. 283... | NOBL |
| Sub. chaser No. 83.... | NOFK | Sub. chaser No. 197... | NOMT | Sub. chaser No. 284... | NOBM |
| Sub. chaser No. 88.... | NOFQ | Sub. chaser No. 198... | NOMV | Sub. chaser No. 285... | NOBN |
| Sub. chaser No. 89.... | NOFR | Sub. chaser No. 199... | NOMX | Sub. chaser No. 288... | NOBP |
| Sub. chaser No. 90.... | NOFS | Sub. chaser No. 200... | NOMZ | Sub. chaser No. 287... | NOBQ |
| Sub. chaser No. 91.... | NOFT | Sub. chaser No. 201... | NONB | Sub. chaser No. 288... | NOBR |
| Sub. chaser No. 92.... | NOFV | Sub. chaser No. 204... | NONF | Sub. chaser No. 289... | NOBS |
| Sub. chaser No. 93.... | NOFX | Sub. chaser No. 206... | NONJ | Sub. chaser No. 290... | NOBT |
| Sub. chaser No. 95.... | NOGH | Sub. chaser No. 207... | NONK | Sub. chaser No. 291... | NOBV |
| Sub. chaser No. 96.... | NOGC | Sub. chaser No. 208... | NONL | Sub. chaser No. 292... | NOBX |
| Sub. chaser No. 97.... | NOGD | Sub. chaser No. 209... | NONM | Sub. chaser No. 293... | NOBZ |
| Sub. chaser No. 98.... | NOGF | Sub. chaser No. 210... | NONN | Sub. chaser No. 294... | NOFB |
| Sub. chaser No. 99.... | NOGG | Sub. chaser No. 211... | NONP | Sub. chaser No. 295... | NOTC |
| Sub. chaser No. 100... | NOGJ | Sub. chaser No. 212... | NONQ | Sub. chaser No. 296... | NOTD |
| Sub. chaser No. 101... | NOGK | Sub. chaser No. 213... | NONR | Sub. chaser No. 298... | NOTG |
| Sub. chaser No. 102... | NOGL | Sub. chaser No. 214... | NONS | Sub. chaser No. 299... | NOTJ |
| Sub. chaser No. 103... | NOGM | Sub. chaser No. 215... | NONT | Sub. chaser No. 300... | NOTK |
| Sub. chaser No. 104... | NOGN | Sub. chaser No. 216... | NONV | Sub. chaser No. 301... | NOTL |
| Sub. chaser No. 105... | NOGP | Sub. chaser No. 217... | NONX | Sub. chaser No. 302... | NOTM |
| Sub. chaser No. 106... | NOGQ | Sub. chaser No. 218... | NONZ | Sub. chaser No. 303... | NOTN |
| Sub. chaser No. 107... | NOGR | Sub. chaser No. 220... | NOBP | Sub. chaser No. 304... | NOTP |
| Sub. chaser No. 108... | NOGS | Sub. chaser No. 221... | NOPC | Sub. chaser No. 305... | NOTQ |
| Sub. chaser No. 109... | NOGT | Sub. chaser No. 222... | NOPD | Sub. chaser No. 306... | NOTR |
| Sub. chaser No. 110... | NOGV | Sub. chaser No. 223... | NOPF | Sub. chaser No. 307... | NOTS |
| Sub. chaser No. 111... | NOGX | Sub. chaser No. 224... | NOPG | Sub. chaser No. 308... | NOTT |
| Sub. chaser No. 116... | NOJF | Sub. chaser No. 225... | NOPJ | Sub. chaser No. 309... | NOTV |
| Sub. chaser No. 117... | NOJG | Sub. chaser No. 226... | NOPL | Sub. chaser No. 310... | NOTX |
| Sub. chaser No. 118... | NOJJ | Sub. chaser No. 227... | NOPL | Sub. chaser No. 311... | NOTZ |
| Sub. chaser No. 119... | NOJK | Sub. chaser No. 228... | NOPM | Sub. chaser No. 312... | NOVB |
| Sub. chaser No. 120... | NOJL | Sub. chaser No. 229... | NOPN | Sub. chaser No. 320... | NOVC |
| Sub. chaser No. 121... | NOJM | Sub. chaser No. 230... | NOPP | Sub. chaser No. 321... | NOVD |
| Sub. chaser No. 123... | NOJP | Sub. chaser No. 231... | NOPT | Sub. chaser No. 322... | NOVF |
| Sub. chaser No. 125... | NOJR | Sub. chaser No. 232... | NOPR | Sub. chaser No. 323... | NOVG |
| Sub. chaser No. 126... | NOJS | Sub. chaser No. 233... | NOPS | Sub. chaser No. 324... | NOVJ |
| Sub. chaser No. 128... | NOJV | Sub. chaser No. 234... | NOPT | Sub. chaser No. 325... | NOVK |
| Sub. chaser No. 129... | NOJX | Sub. chaser No. 235... | NOPV | Sub. chaser No. 326... | NOVL |
| Sub. chaser No. 131... | NOKB | Sub. chaser No. 236... | NOPX | Sub. chaser No. 328... | NOVN |
| Sub. chaser No. 132... | NOKC | Sub. chaser No. 237... | NOPI | Sub. chaser No. 329... | NOVP |
| Sub. chaser No. 133... | NOKD | Sub. chaser No. 238... | NOQB | Sub. chaser No. 330... | NOVQ |
| Sub. chaser No. 134... | NOKF | Sub. chaser No. 239... | NOQC | Sub. chaser No. 331... | NOVR |
| Sub. chaser No. 135... | NOKG | Sub. chaser No. 240... | NOQD | Sub. chaser No. 332... | NOVS |
| Sub. chaser No. 136... | NOKJ | Sub. chaser No. 241... | NOQF | Sub. chaser No. 333... | NOVT |
| Sub. chaser No. 137... | NOKK | Sub. chaser No. 242... | NOQG | Sub. chaser No. 334... | NOVV |
| Sub. chaser No. 138... | NOKL | Sub. chaser No. 244... | NOQJ | Sub. chaser No. 335... | NOVX |
| Sub. chaser No. 139... | NOKM | Sub. chaser No. 245... | NOQK | Sub. chaser No. 336... | NOVZ |
| Sub. chaser No. 143... | NOKN | Sub. chaser No. 246... | NOQL | Sub. chaser No. 337... | NOXB |
| Sub. chaser No. 144... | NOKP | Sub. chaser No. 247... | NOQM | Sub. chaser No. 338... | NOXC |
| Sub. chaser No. 145... | NOKQ | Sub. chaser No. 248... | NOQN | Sub. chaser No. 339... | NOXD |
| Sub. chaser No. 147... | NOKR | Sub. chaser No. 250... | NOQP | Sub. chaser No. 340... | NOXF |
| Sub. chaser No. 148... | NOKS | Sub. chaser No. 251... | NOQQ | Sub. chaser No. 341... | NOXG |
| Sub. chaser No. 151... | NOKX | Sub. chaser No. 252... | NOQR | Sub. chaser No. 351... | NOXQ |
| Sub. chaser No. 152... | NOKZ | Sub. chaser No. 253... | NOQS | Sub. chaser No. 352... | NOXR |
| Sub. chaser No. 153... | NOLB | Sub. chaser No. 254... | NOQT | Sub. chaser No. 353... | NOXS |
| Sub. chaser No. 154... | NOLC | Sub. chaser No. 255... | NOQV | Sub. chaser No. 354... | NOXT |
| Sub. chaser No. 155... | NOLD | Sub. chaser No. 256... | NOQX | Sub. chaser No. 355... | NOXV |
| Sub. chaser No. 156... | NOLF | Sub. chaser No. 257... | NOQZ | Sub. chaser No. 356... | NOXX |
| Sub. chaser No. 158... | NOLJ | Sub. chaser No. 258... | NORB | Sub. chaser No. 405... | NOXZ |
| Sub. chaser No. 159... | NOLK | Sub. chaser No. 259... | NORO | Sub. chaser No. 407... | NOZB |
| Sub. chaser No. 164... | NOLL | Sub. chaser No. 260... | NORD | Sub. chaser No. 408... | NOZC |
| Sub. chaser No. 165... | NOLM | Sub. chaser No. 261... | NORF | Sub. chaser No. 409... | NOZD |
| Sub. chaser No. 166... | NOLN | Sub. chaser No. 262... | NORG | Sub. chaser No. 410... | NOZF |
| Sub. chaser No. 167... | NOLP | Sub. chaser No. 263... | NORJ | Sub. chaser No. 411... | NOZG |
| Sub. chaser No. 168... | NOLQ | Sub. chaser No. 264... | NORK | Sub. chaser No. 412... | NOZJ |
| Sub. chaser No. 177... | NOLR | Sub. chaser No. 265... | NORL | Sub. chaser No. 413... | NOZK |
| Sub. chaser No. 178... | NOLS | Sub. chaser No. 266... | NORM | Sub. chaser No. 414... | NOZL |
| Sub. chaser No. 180... | NOLV | Sub. chaser No. 267... | NORN | Sub. chaser No. 415... | NOZN |
| Sub. chaser No. 181... | NOLX | Sub. chaser No. 268... | NORP | Sub. chaser No. 416... | NOZN |
| Sub. chaser No. 182... | NOLZ | Sub. chaser No. 269... | NORQ | Sub. chaser No. 417... | NOZP |
| Sub. chaser No. 183... | NOMB | Sub. chaser No. 270... | NORR | Sub. chaser No. 418... | NOZQ |
| Sub. chaser No. 184... | NOMC | Sub. chaser No. 271... | NORS | Sub. chaser No. 419... | NOZR |
| Sub. chaser No. 185... | NOMD | Sub. chaser No. 272... | NORT | Sub. chaser No. 420... | NOZS |
| Sub. chaser No. 186... | NOME | Sub. chaser No. 273... | NORV | Sub. chaser No. 421... | NOZT |
| Sub. chaser No. 187... | NOMG | Sub. chaser No. 274... | NORX | Sub. chaser No. 422... | NOZV |
| Sub. chaser No. 188... | NOMJ | Sub. chaser No. 275... | NORZ | Sub. chaser No. 423... | NOZX |
| Sub. chaser No. 189... | NOMK | Sub. chaser No. 276... | NOSE | Sub. chaser No. 424... | NOZZ |
| Sub. chaser No. 190... | NOML | Sub. chaser No. 277... | NOSC | Sub. chaser No. 425... | NIQB |
| Sub. chaser No. 191... | NOMM | Sub. chaser No. 278... | NOSD | Sub. chaser No. 426... | NIQC |
| Sub. chaser No. 192... | NOMN | Sub. chaser No. 279... | NOSF | Sub. chaser No. 427... | NIQD |
| Sub. chaser No. 193... | NOMP | Sub. chaser No. 280... | NOSG | Sub. chaser No. 428... | NIQF |
| Sub. chaser No. 194... | NOMQ | Sub. chaser No. 281... | NOSJ | Sub. chaser No. 429... | NIQG |
| Sub. chaser No. 195... | NOMR | Sub. chaser No. 282... | NOSK | Sub. chaser No. 430... | NIQJ |

GOVERNMENT SHIP RADIO STATIONS, ALPHABETICALLY BY NAMES OF VESSELS—Con.

| Ship. | Call signal. | Ship. | Call signal. | Ship. | Call signal. |
|-------------------------|--------------|---------------------------|--------------|---------------------|--------------|
| Sub. chaser No. 432... | NIQL | Trippe..... | NUQ | West Bridge..... | NARL |
| Sub. chaser No. 434... | NIQN | Triton..... | NVC | West Cobalt..... | NEDP |
| Sub. chaser No. 435... | NIQP | Troy..... | NADJ | Westerdijk..... | NEDS |
| Sub. chaser No. 436... | NIQQ | Truxton..... | NUS | Western Chief..... | NARM |
| Sub. chaser No. 439... | NIQT | Tucker..... | NKV | Westerner..... | NAQZ |
| Sub. chaser No. 440... | NIQV | Tulip (L. H. T.)... | NXX | Western Front..... | NAPZ |
| Sub. chaser No. 441... | NIQX | Turkey..... | NIJF | West Harcuvar..... | NEDB |
| Sub. chaser No. 442... | NIQZ | Turner..... | NERQ | West Hematite..... | NEFN |
| Sub. chaser No. 443... | NIRB | Tuscarora..... | NRL | West Hembrie..... | NEFP |
| Sub. chaser No. 444... | NIRC | Twiggs..... | NEPV | West Henshaw..... | NEPN |
| Sub. chaser No. 445... | NIRD | U-111..... | NEVG | West Lianga..... | NAZD |
| Sub. chaser No. 446... | NIRF | U-117..... | NEXC | West Maximus..... | NEFR |
| Sub. chaser No. 447... | NIRG | U-B-88..... | NESD | West Modus..... | NEPR |
| Sub. chaser No. 448... | NIRI | U-C-148..... | NERD | West Virginia..... | NEDJ |
| Sultana..... | NMX | U-C-97..... | NEQP | Westwood..... | NAQL |
| Sumac (L. H. T.)... | NASG | Umpqua..... | NATS | Wheeling..... | NWH |
| Sunflower..... | NUFM | Unadilla..... | NEFT | Whipple..... | NWI |
| Sunnadin..... | NEVB | Unalga..... | NRX | Whippoorwill..... | NIJQ |
| Supply..... | NTK | Uncas..... | NVF | Wickes..... | NATI |
| Surveyor..... | NQU | Undaunted..... | NNX | Widgeon..... | NAQF |
| Susquehanna..... | NEI | Upshur..... | NEBS | Wilhelmina..... | NDE |
| Suwanee..... | NAVL | Utah..... | NVE | Wilkes..... | NKQ |
| Swallow..... | NEFL | Utowna..... | NJI | Willet..... | NIKN |
| Swan..... | NIJP | Vega..... | NJN | Wm. Isom..... | NACM |
| Swasey..... | NIQP | Vermont..... | NVK | William Jones..... | NARR |
| Sylph..... | NTL | Vestal..... | NMC | Williams..... | NENT |
| Sylvia..... | NARQ | Vesuvius (p'tice ship)... | NVM | Willoughby..... | NJX |
| Tacoma..... | NUA | Vesuvius..... | NUBM | Wilmette..... | NAVD |
| Taconia..... | NAGR | Vicksburg..... | NVN | Wilmington..... | NWK |
| Tadousac..... | NAZQ | Villalobos..... | NVP | Winnisimmet..... | NACG |
| Talbot..... | NAPL | Vireo..... | NIKL | Winslow..... | NJA |
| Tallahassee..... | NUC | Virginia..... | NVR | Winterswijk..... | NEGV |
| Tallapoosa..... | NRV | Virginian..... | NAXG | Wisconsin..... | NWM |
| Tanager..... | NABS | Vixen..... | NSU | Wissahickon..... | NUFX |
| Tarbell..... | NEZP | Von Steuben..... | NACC | W. J. Courtney..... | NCJ |
| Tatnuck..... | NETQ | Vulcan..... | NVT | Wolverine..... | NGW |
| Tattnall..... | NEPS | Wadena..... | NMI | Wompatuck..... | NVJ |
| Taylor..... | NALR | Wadsworth..... | NKW | Woodbury..... | NATM |
| Teal..... | NAPN | W. A. Edwards..... | NDT | Woodcock..... | NIKP |
| Tennessee..... | NSE | Wahneta..... | NVI | Woolsey..... | NATF |
| Tern..... | NIKT | Wainwright..... | NKX | Worden..... | NWP |
| Terry..... | NUI | Walke..... | NWL | Wyoming..... | NWQ |
| Texan..... | NAPQ | Walker..... | NESX | Xarifa..... | NEFX |
| Texas..... | NCD | W. A. Luckenbach..... | NANK | Yaona..... | NJM |
| Thatcher..... | NESV | Wandank..... | NARF | Yale..... | NOQ |
| Theodore Roosevelt..... | NATZ | Wanderer..... | NNS | Yamacraw..... | NRY |
| Thomas..... | NIFN | Warbler..... | NIKM | Yankton..... | NSK |
| Thompson..... | NAZC | Ward..... | NAGS | Yantic..... | NHX |
| Thornton..... | NWX | Warren..... | NEBN | Yarnall..... | NIGS |
| Thrush..... | NIKS | Warrington..... | NWD | Yorktown..... | NQX |
| Tiger..... | NELS | Washington..... | NWE | Young..... | NESG |
| Tillman..... | NEQT | Wasp..... | NSV | Zealandia..... | NBE |
| Tingey..... | NWY | Waters..... | NATT | Zeppelin..... | NIVK |
| Tisondari..... | NECM | Wawalona..... | NEQN | Zizania..... | NZZ |
| Tonopah..... | NUN | Welles..... | NAJZ | Zuiderdijk..... | NAQG |
| Topeka..... | NLY | Wenonah..... | NJJ | | |
| Trafic..... | NVA | West Apaum..... | NARK | | |

RADIO COMPASS STATIONS.

Radio compass stations have been installed on the Atlantic coast for the purpose of supplying vessels with bearings and positions. These stations are divided into two classes—those operating independently, and others, called harbor-entrance stations, operated under the control of a central control station at harbor entrances in order to guide vessels to the entrance buoys. The independent stations have been located with a view to giving good cross bearings to ships which are not over 150 miles distant from the coast, while the harbor-entrance stations have been located with a view to furnishing vessels with positions when they are within 50 miles of the entrance to the outer channel.

Harbor-entrance radio compass stations differ from those acting independently in that they are connected to and controlled by a central control station.

INSTRUCTIONS CONCERNING RADIO COMPASS STATIONS.

1. There follows a list of harbor-entrance radio compass stations :

| Harbor entrance. | Compass-control station. | Radio call. |
|------------------------|--------------------------|-------------|
| Boston, Mass. | Boston. | NAD |
| New York, N. Y. | New York. | NAH |
| Delaware Capes. | Cape May. | NSD |
| Chesapeake Capes. | Virginia Beach. | NCZ |

The following radio compass stations take bearings for Boston:

| Place. | Position. | | | | | |
|--------------------------|-----------|----|------|------------|----|------|
| | Latitude. | | | Longitude. | | |
| | ° | ' | " | ° | ' | " |
| Gloucester, Mass. | 42 | 35 | 19 N | 70 | 41 | 08 W |
| Deer Island, Mass. | 42 | 21 | 15 N | 70 | 57 | 30 W |
| Fourth Cliff, Mass. | 42 | 09 | 40 N | 70 | 42 | 22 W |

The following radio compass stations take bearings for New York:

| Place. | Position. | | | | | |
|-----------------------------------|-----------|----|------|------------|----|------|
| | Latitude. | | | Longitude. | | |
| | ° | ' | " | ° | ' | " |
| Fire Island, N. Y. | 40 | 38 | 07 N | 73 | 12 | 02 W |
| Rockaway Beach, Long Island. | 40 | 33 | 52 N | 73 | 53 | 40 W |
| Sandy Hook, N. J. | 40 | 28 | 12 N | 74 | 02 | 06 W |
| Mantoloking, N. J. | 40 | 01 | 30 N | 74 | 08 | 19 W |
| Montauk, Long Island. | 41 | 03 | 09 N | 71 | 57 | 27 W |

The following radio compass stations take bearings for Cape May:

| Place. | Position. | |
|--------------------------|------------|------------|
| | Latitude. | Longitude. |
| | ° ' " | ° ' " |
| Cape May, N. J. | 38 56 41 N | 74 53 10 W |
| Cape Henlopen, Del. | 38 47 26 N | 75 05 16 W |
| Bethany Beach, Del. | 38 32 45 N | 75 03 20 W |

The following radio compass stations take bearings for Virginia Beach:

| Place. | Position. | |
|------------------------|------------|------------|
| | Latitude. | Longitude. |
| | ° ' " | ° ' " |
| Hog Island, Va. | 37 22 36 N | 75 42 37 W |
| Smith Island, Va. | 37 07 08 N | 75 53 42 W |
| Cape Henry, Va. | 36 55 16 N | 75 59 51 W |

2. To obtain a bearing from independent radio compass stations, call the station from which the bearing is desired in the usual manner and request bearings by means of a conventional signal given below. Simultaneous bearings from two or more compass stations can be obtained by making the call include the other compass stations desired.

3. To obtain bearings from harbor-entrance compass stations carry out the same procedure with the exception that the compass-control station should be called instead of the compass station.

4. When bearings are requested simultaneously from two or more compass stations the compass station which is farthest north will supply the ship with its bearing first; the others will then follow in the order of their north to south, or east to west, geographical location.

5. The following abbreviated signals will be used until further notice:

| Signal. | Meaning. |
|-----------|--|
| QTE?..... | What is my true bearing? |
| QTE..... | Your true bearing is — degrees from — radio compass station. |
| QTF?..... | What is my position? |
| QTF..... | Your position is latitude —, longitude —. |

6. The radio compass station (or compass-control station for harbor-entrance compass stations) will answer requests for bearings and positions in the customary manner of answering calls and follow their call letters with "K" if they desire to take a bearing at that time, "QRX" if they desire the vessel to stand by, or other abbreviated signal authorized by International Regulations.

7. On being told to "K" vessels desiring bearings or positions will transmit their radio call letters for 30 seconds and then make dashes 5 seconds long for 1 minute, making their call letters 3 times after each 5-second dash and terminating with the conventional signal "K" (go ahead).

8. At the expiration of the direction-determining signals the radio compass station (or compass-control station) will call the vessel, make "QTE," and send the bearing in degrees (0 to 359) and the name of the compass station which obtained the bearing,

or "QTF" and the position in latitude and longitude. Bearings and positions will always be transmitted to the vessel in words to avoid error.

9. Vessels acknowledge receipt of bearings and positions by making the call letters of the station transmitting the bearing or position once, "DE," vessel's radio call letters, and then repeats the bearing or position received, using numerals.

10. Independent radio compass stations keep watch on 600 meters, and this wave length should always be used to call these stations; but, as soon as they answer, naval vessels will shift to tune "M" (952 meters), all transmission from the vessel being carried out thereafter on this wave length.

11. The control stations for harbor-entrance radio compass stations keep watch on 600 and 952 meters. Naval vessels will call these stations on 952 meters and carry out all tests and communication with them thereafter on 952 meters.

12. Merchant vessels will call all radio compass and compass-control stations on 600 meters and carry out all tests and communication with them thereafter on this wave length.

13. Commanders of vessels should note that shore radio compass stations can not distinguish between the bearing of a ship and its reciprocal unless the reciprocal bears inland. There is, therefore, a possibility of an error of 180 degrees. In such cases the decision is left to the commander of the ship as to which is the correct bearing.

14. Subject to the foregoing, bearings should be accurate within 2 degrees of arc. When bearings from three or more compass stations are not over 2 degrees of an arc in error, but do not meet at a fixed point, the center of an area inclosed by the bearings can generally be taken as the approximate position of the vessel.

15. There follows a complete list of naval shore radio compass stations on the Atlantic coast.

SEPARATE LIST FOR SHIPS' MASTERS.

DATA CONCERNING THE NAVY RADIO COMPASS STATIONS.

[Radio compass Y in "Class of service" column operates independently. X operates under control of the central control station indicated. The wave lengths in italics are used when working with merchant vessels.]

| Station. | Class of service. | Position. | Transmitting wave length. | Receiving wave length. | Radio call letters. | Remarks. |
|--------------------------------|-------------------|--|---------------------------|---------------------------|---------------------|---|
| Cross Island, Me..... | Y | • • " | <i>Meters.</i> 600,756 | <i>Meters.</i> 600,952 | NFL | Has own transmitter. |
| Bar Harbor, Me..... | Y | 44 36 22 N. 67 16 49 W. 44 18 36 N. 68 11 27 W. | 600,1905 | 600,952 | NBD | Navy radio at Bar Harbor, Me., transmits. |
| Damiscove Island, Me..... | Y | 43 45 17 N. 69 36 47 W. | 600,756 | 600,952 | NFQ | Has own transmitter. |
| Appledore Island, Me..... | Y | 42 59 12 N. 70 36 42 W. | 600,756 | 600,952 | NTW | Do. |
| Gloucester, Mass..... | X | 42 35 19 N. 70 41 08 W. | 600,2400 | 600,952 | NAD | Central control and transmitter at Boston, Mass. |
| Deer Island, Mass..... | X | 42 21 15 N. 70 57 30 W. | 600,2400 | 600,952 | NAD | Do. |
| Fourth Cliff, Mass..... | X | 42 09 40 N. 70 42 22 W. | 600,2400 | 600,952 | NAD | Do. |
| Cape Cod, Mass..... | Y | 42 02 58 N. 70 04 32 W. | 600,1200 | 600,952 | NAE | Navy radio at Cape Cod, Mass., transmits. |
| Surfside, Nantucket, Mass..... | Y | 41 14 42 N. 70 05 56 W. | 600,1700 | 600,952 | NBS | Navy radio at Siasconsett transmits. |
| Prairie Neck, R. I..... | Y | 41 27 06 N. 71 20 15 W. | 600,1905 | 600,952 | NAF | Transmitting done by Navy radio, Newport, R. I. |
| Watch Hill, R. I..... | Y | 41 18 21 N. 71 51 29 W. | 600,1905 | 600,952 | NAF | Do. |
| Montauk, L. I..... | X | 41 03 09 N. 71 57 27 W. | 600,2050 | 600,952 | NAH | Central control and transmitter at New York. |
| Fire Island, N. Y..... | X | 40 38 07 N. 73 12 32 W. | 600,2050 | 600,952 | NAH | Do. |
| Rockaway Beach, N. Y..... | X | 40 33 52 N. 73 52 40 W. | 600,2050 | 600,952 | NAH | Do. |
| Sandy Hook, N. J..... | X | 40 28 12 N. 74 01 06 W. | 600,2050 | 600,952 | NAH | Do. |
| Mantoloking, N. J..... | X | 40 01 30 N. 74 03 10 W. | 600,2050 | 600,952 | NAH | Do. |
| Cape May, N. J..... | X | 38 56 41 N. 74 53 10 W. | 600,756 | 600,952 | NSD | Central control and transmitter at Cape May, N. J. |
| Cape Henlopen, Del..... | X | 38 47 26 N. 75 05 16 W. | 600,756 | 600,952 | NSD | Do. |
| Bethany Beach, Del..... | X | 38 32 45 N. 75 03 20 W. | 600,756 | 600,952 | NSD | Do. |
| Hog Island, Va..... | X | 37 22 36 N. 75 42 37 W. | 600,1500 | 600,952 | NCZ | Central control, Cape Henry, Va. Transmitting done by Virginia Beach, Va. |
| Smith Island, Va..... | X | 37 07 08 N. 75 53 42 W. | 600,1500 | 600,952 | NCZ | Do. |
| Cape Henry, Va..... | X | 36 55 16 N. 75 59 51 W. | 600,1500 | 600,952 | NCZ | Do. |
| Cape Hatteras, N. C..... | Y | 35 14 22 N. 75 31 42 W. | 600,1200 | 600,952 | NDW | Navy radio at Cape Hatteras, N. C., transmits. |
| Cape Lookout, N. C..... | Y | ..... | 600,1500 | 600,952 | NAN | Navy radio at Beaufort, N. C., transmits. |
| Cape Fear, N. C..... | Y | ..... | 600,756 | 600,952 | NDE | Has own transmitter. |
| North Island, S. C..... | Y | 33 13 18 N. 79 11 04 W. | 600,756 | 600,952 | NZW | Do. |
| Morris Island, S. C..... | Y | 32 41 33 N. 79 53 15 W. | 600,2400 | 600,952 | NAO | Transmitting done by Navy radio, Charleston, S. C. |
| St. Augustine, Fla..... | Y | ..... | 600,3024 | 600,952 | NAP | Navy radio at St. Augustine, Fla., transmits. |
| Key West, Fla..... | Y | ..... | 600,2400 | 600,952 | NAR | Navy radio at Key West, Fla., transmits. |

APPENDIX.

TRANSMISSION OF TIME SIGNALS AND HYDROGRAPHIC INFORMATION BY NAVAL RADIO STATIONS.

The transmission of time signals to vessels at sea by means of radiotelegraphy was first accomplished in the United States in 1905, and this service, enlarged and extended, has continued to the present time. This service is of the greatest value to mariners, as it furnishes a means by which the time, as given by the transmitted signals, may be compared with a ship's chronometer and the error of the chronometer found. Similar comparisons over a number of days enable data to be obtained by which not only the error may be found but also the chronometer rate; that is, the rate at which it is gaining or losing.

The noontime signals on the Atlantic coast are sent out through the coast radio stations by connection with Western Union Telegraph lines from the United States Naval Observatory at Washington, D. C. By the operation of proper relays in electrical circuits, the beats of the seconds of a standard clock in the observatory are sent out broadcast as a series of radio dots, commencing five minutes before the time of the final signal. By omitting certain dots in a series, the comparison between the dots and the beats of the chronometer seconds can be checked until the instant of local noon (seventy-fifth meridian time) is reached. This is marked by a longer dot, which gives the time of exact noon. A comparison with the chronometer time at that instant gives its error referred to the seventy-fifth meridian time. Applying the difference in longitude, namely, five hours, between the seventy-fifth meridian and Greenwich, which is the standard meridian (or 0° longitude), the error of the chronometer referred to Greenwich time is determined.

Time signals are now sent out on the Atlantic coast only through the radio stations at Washington (NAA), Key West (NAR), and New Orleans (NAT). Signals from Washington and Key West are sent out every day in the year twice a day, viz, from 11.55 a. m. to noon and from 9.55 to 10 p. m., seventy-fifth meridian time. Time signals from New Orleans are sent out daily, including Sundays and holidays, commencing at 11.55 a. m., seventy-fifth meridian standard time, and ending at noon.

In case of failure of the Washington high-power station, the signals are sent out by the small set in the same station, and the stations at Boston, Newport, New York, Norfolk, and Charleston are notified, and they each send the signals broadcast.

On the Pacific coast the time signals are sent broadcast to sea through the naval radio stations at San Francisco (NPG), Eureka (NPW), Point Arguello (NPK), and San Diego, Calif. (NPL), and at North Head, Wash. (NPE). The controlling clock for each station is in the naval observatory at the Mare Island Navy Yard. Signals from San Francisco are sent out every day from 11.55 to noon, and from 9.55 to 10 p. m., one hundred and twentieth meridian standard time. Those from North Head, Eureka, Point Arguello, and San Diego are sent out daily, excluding Sundays and holidays, from 11.55 to noon, one hundred and twentieth meridian standard time.

On the Great Lakes the time signals are sent broadcast through the naval radio station at Great Lakes, Ill. (NAJ), daily from 10.55 a. m. to 11 a. m., ninetyeth meridian standard time.

To get the maximum clearness of signals, the receiving circuit should be tuned to that of the sending station. The wave lengths used are as follows:

| | |
|---------------------|-------------------------|
| Washington..... | 2,500 meters. |
| San Francisco..... | 2,400 and 4,800 meters. |
| North Head..... | 2,400 meters. |
| San Diego..... | 2,400 and 9,800 meters. |
| Eureka..... | 2,000 meters. |
| Great Lakes..... | 1,512 meters. |
| Key West..... | 1,512 meters. |
| Point Arguello..... | 1,512 meters. |
| New Orleans..... | 1,000 meters. |

Both San Francisco and San Diego transmit time signals on undamped waves simultaneously with the transmission on damped waves, using an arc transmitter in each case. The arc transmitter is far more powerful than the spark transmitter, and the signals should be audible over a much greater range. They can, of course, only be received on apparatus specially equipped to receive undamped signals.

Information concerning wrecks, derelicts, ice, and other dangerous obstructions to navigation, whenever received from the Hydrographic Office or from a branch hydrographic office or other reliable source, is sent broadcast four times daily, viz, at 8 a. m., noon, 4 p. m., and 8 p. m., local (standard) time of station. Ships within range of a naval radio station should be prepared to receive these hydrographic messages at the hours mentioned and should avoid sending radio messages at these times. One vessel sending may prevent several others receiving information necessary to their safety.

Naval radio stations will furnish this information to passing vessels on request, whenever practicable, at other hours than those mentioned above. Should it not be practicable to send out this information on one of the hours scheduled it will be held until the next scheduled time and sent out as soon as practicable after each hour scheduled.

Each night at 10 o'clock, seventy-fifth meridian, immediately following the time signal, the naval radio station at Washington, D. C., will broadcast such information relating to safe navigation as may be furnished it by the Hydrographic Office during the preceding 24 hours. The same wave length, 2,500 meters, used in the time signal will be employed.

In addition to the stations listed as transmitting time signals, time is transmitted by Balboa (Canal Zone), call letters NBA, at 12.55 to 1 p. m. and at 4.55 to 5 a. m., seventy-fifth meridian time, on 7,000 meters. Undamped waves are used, but so interrupted by a chopper as to be audible on a crystal detector.

Also time is transmitted by Colon (Canal Zone), call letters NAX, at the same times, on 1,500-meter spark.

In this connection it will be noted that since the last list of call letters was published Darien has been operated by distant control from Balboa. The station is called Balboa, and the call NBA is used for both.

TRANSMISSION OF WEATHER REPORTS BY NAVAL RADIO STATIONS.

Through cooperation with local offices of the United States Weather Bureau, weather forecasts are sent broadcast to sea through naval coast radio stations at certain times, varying with the locality. Coast stations are generally prepared to give local forecasts to passing vessels without charge, on request. Storm warnings are sent whenever received, and the daily weather bulletins are distributed by the naval radio stations at Washington, D. C., and Key West, Fla., a few minutes after the 10 p. m. time signal. These bulletins consist of two parts.

The first part contains code letters and figures which express the actual weather conditions at 8 p. m., seventy-fifth meridian time, on the day of distribution, at certain points along the eastern coast of North America, one point along the Gulf of Mexico, and one at Bermuda.

The second part of the bulletin contains a special forecast of the probable winds to be experienced a hundred miles or so offshore, made by the United States Weather Bureau for distribution to shipmasters. The second part of the bulletin also contains warnings of severe storms along the coasts, as occasions for such warnings may arise.

Immediately following this bulletin, a weather bulletin for certain points along the Great Lakes is sent broadcast by the naval radio station at Washington, D. C., consisting of two parts. The first part contains code letters and figures which express the actual weather conditions at 8 p. m., seventy-fifth meridian time, on the day of distribution, at certain points along the Lakes. The second part of the bulletin contains a special forecast of the probable winds to be experienced on the Lakes during the season of navigation—about April 15 to December 10.

The points for which weather reports are furnished are designated as follows: *For Atlantic coast and Gulf points*, S=Sydney, T=Nantucket, DB=Delaware Breakwater, H=Hatteras, C=Charleston, K=Key West, P=Pensacola, and B=Bermuda; *for points on the Great Lakes*, Du=Duluth, M=Marquette, U=Sault Ste. Marie, G=Green Bay, Ch=Chicago, L=Alpena, D=Detroit, V=Cleveland, and F=Buffalo.

All bulletins begin with the letters U S W B (United States Weather Bureau) and the weather conditions follow. The first three figures of a report represent the barometric pressure in inches (002=30.02); the next figure, the fourth in sequence, represents the direction of the wind to the eight points of the compass: 1=north, 2=northeast, 3=east, 4=southeast, 5=south, 6=southwest, 7=west, 8=northwest, and 0=calm. The fifth figure represents the force of the wind on the Beaufort Scale, given below.

Beaufort Scale of wind force.

| Number and designation. | Statute miles per hour. | Nautical miles per hour. |
|-------------------------|-------------------------|--------------------------|
| 0 Calm..... | 0 to 3 | 0 to 2.6 |
| 1 Light air..... | 8 | 6.9 |
| 2 Light breeze..... | 13 | 11.3 |
| 3 Gentle breeze..... | 18 | 15.6 |
| 4 Moderate breeze..... | 23 | 20.0 |
| 5 Fresh breeze..... | 28 | 24.3 |
| 6 Strong breeze..... | 34 | 29.5 |
| 7 Moderate gale..... | 40 | 34.7 |
| 8 Fresh gale..... | 48 | 41.6 |
| 9 Strong gale..... | 56 | 48.6 |
| 10 Whole gale..... | 65 | 56.4 |
| 11 Storm..... | 75 | 65.1 |
| 12 Hurricane..... | 90 and over. | 78.1 and over. |

In order to simplify the code, no provision has been made for wind force greater than 9, strong gale, on the Beaufort Scale. Whenever winds of force greater than 9 occur, the number representing them is given in words instead of figures, thus: Ten, eleven, etc.

EXAMPLES OF CODE.

U S W B S 96465 T 91674 DB 94686 H 99886 C 01214 K 02622 P 03613
B 00065

Translution.

United States Weather Bureau.

| Station. | Pressure. | Wind. | |
|--------------------------|-----------|------------|---------------------|
| | | Direction. | Force. ¹ |
| Sydney..... | 29.64 | SW..... | 5 |
| Nantucket..... | 29.16 | W..... | 4 |
| Delaware Breakwater..... | 29.46 | NW..... | 6 |
| Hatteras..... | 29.93 | NW..... | 6 |
| Charleston..... | 30.12 | N..... | 4 |
| Key West..... | 30.26 | NE..... | 2 |
| Pensacola..... | 30.36 | N..... | 3 |
| Bermuda..... | 30.00 | SW..... | 5 |

¹ See Beaufort Scale.

U S W B Du 95826 M 97635 U 00443 G 96046 Ch 95667 L 00644 D 00842
V 01054 F 01656

Translation.

United States Weather Bureau.

| Station. | Pressure. | Wind. | |
|-----------------------|-----------|------------|---------------------|
| | | Direction. | Force. ¹ |
| Duluth..... | 29.58 | NE | 6 |
| Marquette..... | 29.76 | E | 5 |
| Sault Ste. Marie..... | 30.04 | SE | 3 |
| Green Bay..... | 29.60 | SE | 6 |
| Chicago..... | 29.56 | SW | 7 |
| Alpena..... | 30.06 | SE | 4 |
| Detroit..... | 30.08 | SE | 2 |
| Cleveland..... | 30.10 | S | 4 |
| Buffalo..... | 30.16 | S | 6 |

¹ See Beaufort Scale.

The naval radio station at Great Lakes, Ill., transmits a weather bulletin at 10 a. m. and 10 p. m., ninetieth meridian time, daily, on a wave length of 1,512 meters. This bulletin is similar to the second bulletin sent out by Washington station, and is for the States of Illinois, Missouri, Iowa, Minnesota, North Dakota, South Dakota, Nebraska, Kansas, Wisconsin, and also for the upper lakes. Storm warnings are sent out as soon as received and broadcasted every four hours the next day.

INTERNATIONAL MORSE CODE AND CONVENTIONAL SIGNALS.

[To be used for all general public-service radio communication. (1) A dash is equal to three dots; (2) the space between parts of the same letter is equal to one dot; (3) the space between two letters is equal to three dots; (4) the space between two words is equal to five dots.]

| | | |
|-------------------------------|--|------------------|
| A . — | Period ..... | .. . . |
| B — ... | Semicolon | — — — — — |
| C — — . | Comma | — . — — — |
| D — .. | Colon | — — — — . |
| E . | Interrogation | .. — — . |
| F .. — . | Exclamation point | — — . — — |
| G — — . | Apostrophe | . — — — — |
| H | Hyphen | — |
| I .. | Bar indicating fraction | — |
| J . — — — | Parenthesis | — . — — — |
| K — . — | Inverted commas | . — . . . |
| L — . . . | Underline | .. — — — — |
| M — — | Double dash | — |
| N — . | Distress call | .. — — — — . . . |
| O — — — | Attention call to precede every transmission | — . — — — |
| P — . . . | General inquiry call | — . . . — — — — |
| Q — — . — | From (de) | — . . . |
| R . . . | Invitation to transmit (go ahead) | — . — |
| S ... | Warning—high power | — — — — — |
| T — | Question (please repeat after ..... )—interrupting long messages | .. — — . . . |
| U .. — | Wait | . — . . . |
| V .. . — | Break (Bk.) (double dash) | — |
| W — — — | Understand ..... | .. . . . |
| X — . . . | Error ..... | .. . . . . |
| Y — — . — | Received (O. K.) | . — . |
| Z — — . . | Position report (to precede all position messages) | — |
| Ä (German) | End of each message (cross) | . — . — . |
| Å or Å (Spanish-Scandinavian) | Transmission finished (end of work) (conclusion of correspondence) | — — |
| CH (German-Spanish) | | |
| Ê (French) | | |
| Ñ (Spanish) | | |
| Ö (German) | | |
| Ü (German) | | |
| 1 . — — — — | | |
| 2 . . — — — | | |
| 3 . . . — — | | |
| 4 — | | |
| 5 | | |
| 6 — | | |
| 7 — — . . . | | |
| 8 — — — . . | | |
| 9 — — — — . | | |
| 0 — — — — — | | |

LIST OF ABBREVIATIONS TO BE USED IN RADIO COMMUNICATION.¹

| Abbreviation. | Question. | Answer or notice. |
|---------------|---|---|
| C Q | — . . . — . . . — | Signal of inquiry made by a station desiring to communicate. |
| T R | — | Signal announcing the sending of particulars concerning a station on shipboard (Art. XXII). |
| (I) | — — . . . — — | Signal indicating that a station is about to send at high power. |
| PRB | Do you wish to communicate by means of the International Signal Code? | I wish to communicate by means of the International Signal Code. |
| QRA | What ship or coast station is that?..... | This is |
| QRB | What is your distance?..... | My distance is |
| QRC | What is your true bearing?..... | My true bearing is degrees. |
| QRD | Where are you bound for?..... | I am bound for |
| QRF | Where are you bound from?..... | I am bound from |
| QRG | What line do you belong to?..... | I belong to the Line. |
| QRH | What is your wave length in meters?..... | My wave length is meters. |
| QRJ | How many words have you to send?..... | I have words to send. |
| QRK | How do you receive me?..... | I am receiving well. |
| QRL | Are you receiving badly? Shall I send 20..... | I am receiving badly. Please send 20. |
| | for adjustment? | for adjustment. |
| QRM | Are you being interfered with?..... | I am being interfered with. |
| QRN | Are the atmospherics strong?..... | Atmospherics are very strong. |
| QRO | Shall I increase power?..... | Increase power. |
| QRP | Shall I decrease power?..... | Decrease power. |
| QRQ | Shall I send faster?..... | Send faster. |
| QRS | Shall I send slower?..... | Send slower. |
| QRT | Shall I stop sending?..... | Stop sending. |
| QRU | Have you anything for me?..... | I have nothing for you. |
| QRV | Are you ready?..... | I am ready. All right now. |
| QRW | Are you busy?..... | I am busy (or, I am busy with Please do not interfere). |
| QRX | Shall I stand by?..... | Stand by. I will call you when required. |
| QRY | When will be my turn?..... | Your turn will be No. |
| QRZ | Are my signals weak?..... | Your signals are weak. |
| QSA | Are my signals strong?..... | Your signals are strong. |
| QSB | {Is my tone bad?..... | The tone is bad. |
| | {Is my spark bad?..... | The spark is bad. |
| QSC | Is my spacing bad?..... | Your spacing is bad. |
| QSD | What is your time?..... | My time is |
| QSF | Is transmission to be in alternate order or in series? | Transmission will be in alternate order. |
| QSG | ..... | Transmission will be in series of 5 messages. |
| QSH | ..... | Transmission will be in series of 10 messages. |
| QSJ | What rate shall I collect for?..... | Collect |

¹ When an abbreviation is followed by a mark of interrogation, it refers to the question indicated for that abbreviation.

LIST OF ABBREVIATIONS TO BE USED IN RADIO COMMUNICATION—Continued.

| Abbreviation. | Question. | Answer or notice. |
|------------------|---|---|
| QSK | Is the last radiogram canceled?..... | The last radiogram is canceled. |
| QSL | Did you get my receipt?..... | Please acknowledge. |
| QSM | What is your true course?..... | My true course is degrees. |
| QSN | Are you in communication with land?..... | I am not in communication with land. |
| QSO | Are you in communication with any ship or station (or: with)? | I am in communication with (through). |
| QSP | Shall I inform that you are calling him?.. | Inform that I am calling him. |
| QSQ | Is calling me?..... | You are being called by |
| QSR | Will you forward the radiogram?..... | I will forward the radiogram. |
| QST | Have you received the general call?..... | General call to all stations. |
| QSU | Please call me when you have finished (or: at .. o'clock). | Will call when I have finished. |
| QSV ¹ | Is public correspondence being handled?..... | Public correspondence is being handled. Please do not interfere. |
| QSW | Shall I increase my spark frequency?..... | Increase your park frequency. |
| QSX | Shall I decrease my spark frequency?..... | Decrease your spark frequency. |
| QSY | Shall I send on a wave length of meters? | Let us change to the wave length of meters. |
| QSZ | ..... | Send each word twice. I have difficulty in receiving you. |
| QTA | ..... | Repeat the last radiogram. |
| QTE | What is my true bearing?..... | Your true bearing is degrees from |
| QTF | What is my position?..... | Your position is latitude longitude. |

¹ Public correspondence is any radio work, official or private, handled on commercial wave lengths.

| | | |
|---------------|---|---|
| LOAN PERIOD 1 | 2 | 3 |
| 4 | 5 | 6 |

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